

GzOne

4G LTE

Basic Manual

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Preface

Thank you for buying the G'zOne TYPE-L (simply called the "G'zOne" or the "product" from here on).

Before using the product, be sure to read the "Basic Manual" (this PDF manual) on the au homepage to ensure correct use. After you have finished reading this PDF manual, be sure to store it in safe places so that you can retrieve them whenever you need them.

Operating Instructions

"Setting Guide" / "Basic Manual" (This Manual)

These manuals describe basic operations of major functions. For detailed descriptions of various functions, refer to the "Instruction Manual" application (Japanese) that can be used on the product or "取扱説明書詳細版" (Full Instruction Manual) (Japanese) available on the au homepage:

http://www.au.kddi.com/torisetsu/index.html

 Company names and product names referred to in this manual are trademarks or registered trademarks of respective companies.

"Instruction Manual" Application (Japanese)

You can use the "Instruction Manual" application on the product to confirm detailed operational procedures.

On the home screen, tap ■ → [取扱説明書].

• When using the application for the first time, you must download and install it following the on-screen instructions.

Downloading Manuals

You can download the "Basic Manual" (this PDF manual) and the "Instruction Manual" (Accessory) (Japanese) or "Full Instruction Manual" (Japanese) in PDF format from the au homepage.

Safety Precautions

Before you start using the product, be sure to read the "Safety Precautions" to ensure correct use.

Before you assume that the product is malfunctioning, check for possible remedies in the following au Customer Support site of au homepage: http://cs.kddi.com/support/komatta/kosho/index.html

When Using the Product

- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication is sometimes not possible in poor reception areas. Communication is sometimes interrupted if you move into a poor reception areas during communications.
- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated. (Though LTE/CDMA/GSM/UMTS system has highly secure confidential communication features.)
- Since this product is a radio station under the Radio Law, you
 may be asked to temporarily submit the product for inspection in
 accordance with the Radio Law.
- The IMEI information of your cell phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your cell phone.
- Take care not to inconvenience people around you when you use the product in a public place.
- When the product is used by a child, parents or guardians should thoroughly read this PDF manual and teach the child how to use it.
- This product is compatible with the international roaming service.
 Each network service described in this manual varies depending on the area and service content.
- If you use the product overseas, check the relevant laws and regulations of the country/region you visit.

Cell Phone Etiquette

Cell phones always emit weak radio waves when power is on. Use cell phones in an enjoyable and safe manner without forgetting to be considerate of others around you.

Use of the product is not allowed in the following places!

- Do not use a cell phone while driving a car or riding a motorbike or bicycle. It may cause a traffic accident. Use of a cell phone while driving a car or motorbike is prohibited by law. Use of a cell phone while riding a bicycle may be punishable by some regulations.
- Do not use this product while you are aboard an airplane. Use of
 electric devices transmitting radio waves in airplane is prohibited
 by law. Some airline companies, however, allow their passengers to
 use cell phones. For details, contact the airline company you use.

Be considerate of where you use the cell phone and how loudly you talk!

Do not make calls in theaters, museums, libraries, and other similar places. Turn power off or turn on the manner mode so as not to disturb others around you by ringtones.

- Do not use the cell phone on a street where you might interrupt the flow of pedestrians.
- Move to areas where you will not inconvenience others on trains, in hotel lobbies, etc.
- · Refrain from talking in a loud voice.
- Obtain the permission of other people before you take their photos with the cell phone's camera.

■ Be considerate of people around you!

- Some people close to you in crowded places such as packed trains may be using a cardiac pacemaker. Turn the cell phone off in such places.
- Abide by the rules of hospitals and other medical institutions where it is forbidden to use or carry cell phones.

List of Packaged Items

Before you start using the product, make sure that you have all the following packaged with the product.



(Japanese)

- 取扱説明書 (Instruction Manual) (Japanese)
- ・設定ガイド (Setting Guide) (Japanese)

The following items are not included in the package:

- · microSD memory card
- · AC adapter
- Earphones
- · microUSB cable
- · Purchase a specified charger (sold separately).
- Illustrations of cell phones and related accessories in this manual are only for reference. They may look different from the actual product.

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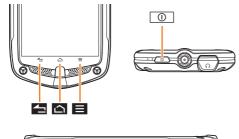
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Regarding Notations Used in This Document

Key Indications Used in This Manual

In this manual, keys are represented by simplified illustrations as shown below.





■ Indications Used for the Operation of Selecting Items/Icons/Buttons, etc.

Notations used for operation procedures in this manual are as follows.

Tapping is the operation to gently touch an item or icon on the display with a finger and then immediately release your finger.

Descriptions in This Manual	Explanation of Operation
On the home screen, \longrightarrow [1] [4] [1] \rightarrow \bigcirc	Tap at the bottom of the home screen. Next, tap ., and . in order, and then finally tap .
On the home screen, → [Settings] → [Sound/Vibrate]	Tap at the bottom of the home screen. Next, tap the "Settings" icon in the displayed app tray, and tap [Sound/Vibrate] in the displayed setting menu.
On the home screen,	Tap the Menu key () at the bottom of the display. Next, tap [Manage apps] in the option menu displayed at the bottom of the screen.

Illustrations/Screen Displays Used in This Manual

Screen illustrations shown in this manual may look different from the actual screens. In some cases, minor details or a part of a screen may be omitted.



Mmemo

- © Explanations of this manual are based on the case when the product is held vertically. If you hold it horizontally, menu items/icons/onscreen keys etc. may be different.
- Menu items, layers and icons described in this manual may be different according to functions being used and conditions.

Exemptions

- The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken misoperation by the customer, or use under other unusual conditions outside the responsibility of the Company.
- The Company is not liable for any incidental damages (change/ disappearance of described content, loss of business income, disruption of business, etc.) arising from use of or inability to use the product.
- You are recommended to keep a copy of important phone numbers, etc.
- The Company is not liable for any damages arising from failure to observe the described content of this manual.
- The Company is not liable for any damages arising, for example, from malfunction caused by combination with connected devices not related to the Company.
- Captured image data or downloaded data may sometimes be altered or lost due to faults, repair or other handling of the product. The Company is not liable for any damage or lost income resulting from recovery of these data.
- It is recommended you keep a copy of important data in your PC's hard disk, etc. Whatever the cause of fault or malfunction may be, the Company assumes no responsibility for alteration or loss of saved information.

- "The Company" as appears in this manual refers to the following companies:
- Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY

Manufactured by: CASIO COMPUTER CO., LTD.



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- The content of this manual is subject to change without notice.
- © Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.
- Wrong page order or missing pages will be replaced.

Safety Precautions (Observe Strictly)

- Before using this product, thoroughly read these safety precautions for proper use. After reading, store the precautions in a safe place.
- These "Safety Precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others using the product.
- These instructions are divided into the following categories.

Explanation of indications used in this manual

M DANGER

This symbol indicates the potential and imminent danger of death or serious injury (*1) to a person.

WARNING

This symbol indicates the possibility of death or serious injury (*1) to a person.

CAUTION

This symbol indicates the possibility of personal injury (*2) to a person or physical damage (*3).

- *1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.
- *2 Injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
- *3 Physical damage: This refers to extended damage to buildings, furniture, livestock, or pets.

Explanation of graphic symbols used in this manual



Indicates an action that is not allowed.



Indicates that disassembly is not allowed.



Indicates that handling with wet hands is not allowed.



Indicates that use in a place where the product is likely to get wet is not allowed



Indicates an action that must be done.



Indicates that the power plug must be disconnected from the power outlet.

Precautions common to the main unit, au Micro IC Card (LTE), battery pack, charging equipment, peripheral devices



Be sure to read the following hazards before use.



Be sure to use only the specified peripheral devices. Use of other peripheral devices might cause overheating, fire, rupture, fault, or leakage of liquid.



Do not use, store or leave the product in hot places (e.g. by the fire, near a heater, under a kotatsu, in direct sunlight, in a car in the hot sun). Doing so might cause ignition, rupture, fault, fire, injury or low temperature burn.



Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so might cause ignition, rupture, fault, fire or injury.



Do not throw the product into a fire or heat it. Doing so might cause fire, rupture or fire.



Do not short-circuit the connection jacks. Do not allow conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or get inside the connection terminals. Doing so might cause fire or a fault.



Do not expose the camera lens to direct sunlight for an extended period. Doing so might cause ignition, rupture or fire by the light-collecting mechanism of the lens.



Before entering an area where flammable gas is generated such as a gas station, be sure to turn off the product. Do not charge the battery. Failure to observe these precautions might cause the gas to catch fire. In addition, when using Osaifu-Keitai® at a gas station, be sure to turn off the power in advance. (If Osaifu-Keitai® function has been locked, cancel the lock before turning off the power.)



The customer is not allowed to disassemble, modify or repair the product. Doing so might cause a fault, fire, electric shock, or injury. The Company is not liable even in the event of any nonconformities arising on the product or peripheral devices as a result of modification, etc. Modification of the product is in violation of the Wireless Telegraphy Act.



When using a metal accessories, etc., take sure not to allow the metal part come in contact with the connection jacks or power outlet. Doing so might cause electric shock, fire, injury or a fault.

MARNING

Be sure to read the following warnings before use.



Do not drop or subject to strong impact, such as throwing. Doing so might cause rupture, overheating, fire, or a fault.



Do not use outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.



Although this product model has waterproof/dustproof property, stop use if liquid such as water, dust gets inside the main unit from the external connection jack cover, the earphone jack cover or the battery cover.



Continued use of the product in this state might cause overheating, fire or a fault.



Never charge the battery if the main unit is wet. Doing so might cause electric shock or short-circuit resulting in a fault or fire. Faults caused by charging when the product is wet with water are not covered by the warranty and the repair cannot be accepted.



Do not let your hands, fingers and other parts of the body touch the connection jacks. Doing so might cause electric shock, injury or a fault.



If charging is not completed after the specified charging time, stop charging. Failure to do so might cause leakage of liquid, overheating, rupture or fire.



If the product is damaged because it is dropped or something, and its display is cracked or internal parts are exposed, do not touch the cracked display or exposed parts with your hands. Doing so might cause electric shock or injury from damaged parts. Contact an au shop or Secure cell phone support center.



When removing the battery cover, do not exert more than necessary force. The battery pack might jump out, for example, and cause injury or a fault.



Do not use the product to play games, music or watch TV (1Seg) while driving a car or motorbike, or riding a bicycle or walking. Doing so might compromise traffic safety and cause an accident.



When inserting an earphone, etc. into the product, adjust the volume to the proper level. Setting too loud a volume or using the earphone continuously for a long period of time might adversely affect your ears. Also, raising the volume too high might prevent you from hearing sounds around you, which might in turn lead to a traffic accident at a railroad crossing or pedestrian crossing.



Do not leave in places within the reach of small children. Small children might swallow small parts, etc. by mistake and choke on them, or might drop them by mistake and cause accidents or injury.

CAUTION

Be sure to read the following cautions before use.



Do not store the product in places subject to direct sunlight (e.g. in automobiles), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so might cause overheating, fire, deformation or a fault.



Do not leave on unstable places such as rocky stands or tilting surfaces especially while the vibration mode set. Dropping the product may cause injury or damage. Also, pay sufficient attention to impact, etc.



Do not cover or wrap the product with bedding, etc. while using or charging the product. Doing so might cause fire, fault or injury.



Do not use in humid places. If you wear the product, humidity of sweat might cause a fault.



Do not use if there is smoke, abnormal odor or noise, excessive overheating, or other abnormalities. If an abnormality occurs, disconnect the specified charging equipment (sold separately) from the power outlet, make sure that the product is not overheating before turning the power off or removing the battery off, and contact an au shop or Secure cell phone support center. Also, if you have dropped or damaged the product, do not continue to use it in that state, and contact an au shop or Secure cell phone support center.



The product may become hot due to prolonged use, particularly in high-temperature environments. Be aware that prolonged use of the product while contacting the body, such as in a pants pocket, can result in a low-temperature skin burn.



Do not touch the main unit or the specified AC adapter (sold separately) for a long time while power is being supplied from an external source. Doing so might cause low temperature burn.



Do not use power outlets or wiring apparatus beyond its rating. Also, exceeding rating, for example, by connecting multiple devices to a single power strip might cause overheating and fire.



Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so might cause a fault or loss of internal data.



Do not use the product with the battery cover removed.



Do not leave or store with the battery cover removed from the main unit. Doing so might allow dust or other foreign objects to get inside and cause a fault.



Be careful so that dust does not attach to the connection jacks. Doing so might cause a fault.



When adjusting the volume with an earphone, etc. inserted into the product, raise the volume a little at a time. If you raise the volume too much from the outset, sudden loud noise from the earphone, etc. might adversely affect your ears.



When using an AC adapter or external device, insert/remove the connector straight to/from the terminal. Make sure the orientation of the connector is correct. Failure to do so might cause damage or a fault.

Main unit

MARNING

Be sure to read the following warnings before use.



Do not use a cell phone while driving a car or riding a motorbike or bicycle. It may cause a traffic accident. Use of a cell phone while driving a car or motorbike is prohibited by law. Use of a cell phone while riding a bicycle may be punishable by some regulations.



Do not use this product while you are aboard an airplane. Use of electric devices transmitting radio waves in airplane is prohibited by law. Some airline companies, however, allow their passengers to use cell phones. For details, contact the airline company you use.



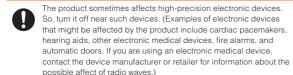
Hardened glass is used for the display of the product. In case it is broken, do not touch the broken part. Doing so might cause injury by the broken part. Contact an au shop or Secure cell phone support center.



When using the product near an implanted pacemaker, implanted cardioverter-defibrillator or other electronic medical device, radio waves might affect these units and devices. So, please observe the following.

- Those with an implanted pacemaker or implanted cardioverterdefibrillator should carry or use the product at least 22 cm away from the pacemaker or cardioverter-defibrillator.
- Turn the product off in crowded trains or other crowded places, since there may be people with a cardiac pacemaker or implanted cardioverter-defibrillator nearby.

- Pay attention to the following points when using the product inside medical institutions.
 - Do not bring the product into operating theaters, intensive-care units (ICU) and coronary care units (CCU).
 - . Turn the product off in hospital wards.
 - Even if you are in a lobby, etc., be sure to turn the product off when there are electronic medical devices nearby.
 - When a medical institution has laid down designated areas where use of the product is prohibited or is not allowed to be brought in, abide by the instructions of that medical institution.
- 4. When using electronic medical devices other than an implanted pacemaker and implanted cardioverter-defibrillator outside a medical institution (e.g. home medical treatment), check individually with the manufacturer of the electronic medical device regarding the influence of radio waves.



Stay alert to your surroundings when calling, messaging, shooting photos, playing games, browsing the Internet, watching TV (1Seg) or listening to music. Failure to do so might cause a fall or traffic accident.

Do not light the photo light (flash light) in front of a person's eyes. Do not gaze at the light emitting part when the photo light (flash light) is lighted.

Doing so might cause impairment of eyesight, etc. Be especially careful not to shoot small children from a very close distance.

Do not light the photo light (flash light) toward a driver of a car, motorbike or bicycle. If dazzled by the light, the driver might become unable to drive and cause an accident



Sometimes, very rarely some people demonstrate symptoms such as temporary muscle spasms, loss of consciousness, etc. by receiving stimulation by strong light or watching repeatedly flickering screens. Those with a past history of this should consult with a physician beforehand.



Do not send data by infrared communication with the infrared port pointing toward eyes. Doing so might cause impairment of eyesight. Also, sending data with the infrared port pointing toward some other infrared device might cause false operation, etc.

A CAUTION

Be sure to read the following cautions before use.



Use of the main unit in an automobile might sometimes affects on-vehicle electronic devices, though this rarely happens. If this happens, stop use since this may impair safe travel.



If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition.

The materials of parts used on the product are as follows.

Part	Material	Surface treatment
Outer case (Camera)	PC resin	Acrylic UV hard coating
Outer case (Display surface)	PC resin	Acrylic UV hard coating
Inside case (Battery)	PC-GF resin	_
Camera panel	PC-GF resin	Acrylic UV hard coating
Battery cover	PC-GF resin	Acrylic UV hard coating
Lock switch (Battery cover)	PC resin	_
Lock knob (Battery cover)	POM resin	_
Display panel	Hardened glass	_
Sensor piece	Elastomer resin	Surface texturing
Strap piece	Elastomer resin	Surface texturing
Earphone jack cover	PC resin/	Acrylic UV hard coating
	Elastomer resin	

Part	Material	Surface treatment
External connection jack cover	PC resin/	Acrylic UV hard coating
	Elastomer resin	
Earpiece cover	PC resin	Acrylic UV hard coating
Microphone/Speaker cover	PC resin	Acrylic UV hard coating
Side Key (volume UP/DOWN)	PC resin	Acrylic UV hard coating
Power Key	PC resin	Acrylic UV hard coating
Photo light/Infrared port cover	PMMA resin	Hard coating
Lens cover	PMMA resin	Hard coating
Lens ring	PC resin	Acrylic UV hard coating
TV antenna tip cover	ABS resin	Surface texturing
TV antenna origin Joint	Stainless steel	Nickel plating
Screw	Stainless steel	Chromium plating
Charging terminal	Stainless steel	Gold plating



Do not bring the product close to magnetized objects such as cash cards, floppy disks, credit cards, and prepaid cards. Doing so might result in loss of recorded information.



Use the product with the covers of external connection jack and earphone jack closed. If the covers are open, dirt or water may get inside causing a fault.



Do not allow liquids, metal objects, burnable items, or other foreign matter to get inside the external connection jack, earphone jack, or microSD memory card slot. Failure to do so might cause a fire, electric shock, or a fault. Be sure to cover the external connection jack and earphone jack when not using them to prevent dust and other objects from getting inside.



Do not swing the product around by holding the earphone (sold separately) or hand strap, etc. Doing so might cause injury, accident, malfunction or damage. Do not use a damaged hand strap.



Stow the TV antenna when not watching TV (1Seg). If you operate the product for calling, etc. with the TV antenna extended, it might cause unexpected injury by hitting your face, etc.



Do not fold the TV antenna or swing the product with the TV antenna extended. Doing so might cause injury or deform or damage of the TV antenna



Pay attention to items becoming stuck to the main unit. The earpiece, speaker uses magnets, and so thumbtacks and pins, craft knife blades, staples, and other metal objects sometimes become stuck to the main unit, and cause unexpected injury. Before using the product, be sure to check that there are no foreign objects on the earpiece, speaker or other parts.



Do not put the product directly on sand at a beach, etc. Sand or other small particles might get inside the microphone, earpiece or speaker, causing the volume to drop. If sand gets inside the product's main unit, it might cause overheating or a fault.



If you have a weak heart, be careful when setting the incoming vibration and ringtone volume. They might affect heart.



When using the product for calling, data communication or watching TV (1Seg), be careful not to keep the product in direct contact with your skin for a prolonged period, or not to cover the product with paper, cloth, bedding, etc. Doing so might cause fire, burns or a fault.



When attaching a microSD card, push it in the specified direction until the lock is engaged. Do not release your finger suddenly as the card may fly out. When removing the microSD card, push it in the same direction until the lock disengages. Do not move your face close to the card. The card may fly out quickly resulting in injury or damage.



When using the compass bearing function, large discrepancies may occur in the measurement results depending on the measurement location. Be particularly careful when measuring inside buildings or moving objects or near permanent magnets (such as magnetic necklaces), high-voltage wires, overhead wires, metal (such as steel desks or lockers), and home electronics (such as TVs, computers, and speakers).



Do not use this product near permanent magnets (such as the magnetic necklaces or clasps of bags), home electronics (such as TVs or speakers), or other objects with a strong magnetic field. Note that if the product comes under the influence of a strong magnetic field (referred to as becoming magnetized), the accuracy of the compass bearing may be adversely affected.

Battery pack



(The battery pack of this product is a lithium-ion battery.)

The battery pack is not fully charged at the time of purchase. Charge the battery before using the product.



Be sure to read the following hazards before



Do not short-circuit the positive (+) and negative (-) terminals of the battery pack.



Connect the battery pack to this product in the correct orientation. Connecting in an incorrect orientation might cause rupture, fire or overheating. Do not try to forcibly connect the battery pack, instead thoroughly check the connection terminals carefully before connection.



Do not puncture the battery pack with a nail, hit it with a hammer or step on it. Doing so might cause fire or damage.



Do not allow metal objects (such as necklaces and hairpins) to come in contact with the connection terminals when carrying or storing the battery pack. Doing so might cause fire or a fault due to a short circuit.



Do not disassemble, modify or directly solder the battery pack. Also, do not remove the stickers of the battery pack. Doing so might cause spilling of the battery liquid resulting in an accident such as loss of eyesight if it gets into eyes, or cause overheating, fire or rupture.



Do not use a battery pack that has been dropped, stepped on, damaged, or leaking battery liquid. Immediately move the battery pack away from fire if you notice leakage of liquid or unusual odor. Failure to do so might cause the leaked liquid to catch fire resulting in fire or rupture.



The battery pack is not waterproof/dustproof. Do not wet the battery pack with water, seawater, pet urine, etc. Never charge the wet battery pack. A wet battery pack might cause overheating, rupture or fire. If you drop the product into water by mistake, contact an au shop or Secure cell phone support center.



Never use the product with wet hands.



If the leaked liquid gets on your skin or clothes, immediately rinse it off with water to avoid injury. If the liquid gets into your eyes, do not rub but wash your eyes with water, and immediately consult a doctor to avoid the risk of losing your eyesight. If the liquid gets on a device, wipe it off without touching it.



Immediately move the battery pack away from fire if you notice leakage of liquid or unusual odor. Failure to do so might cause the leaked liquid to catch fire resulting in fire or rupture.



The battery pack is a consumable item. If the performance of a battery pack does not recover (e.g. the usable time after each charge has become extremely short), the battery pack is at the end of service life, so stop use and buy a new one of the specified type. Failure to do so might cause overheating, fire, rupture or leakage. Note that the length of service life varies depending on the usage condition, etc.



Be careful not to have the battery pack bitten by your pet. It might cause leakage, overheating, rupture or ignition of the battery pack.

Charging equipment



Be sure to read the following warnings before use.



Do not use at other voltages than the specified power supply voltage. Doing so might cause fire, overheating, or electric shock.

- Common AC adapter 01 (sold separately): AC 100 V (home use in Japan)
- Do not charge in single-phase 200 V or using transformer for international travel.
- AC adapter (sold separately) that can be charged overseas except above: AC 100 V - 240 V
- DC adapter (sold separately): DC 12/24 V (for negative grounded vehicles only)



Firmly insert the plug of the specified charging equipment (sold separately) into the power outlet down to the base of its pins. Incomplete insertion of the power plug might result in electric shock or fire caused by overheating and fire. Do not use damaged adapters or loose power outlets.



If the fuse in the common DC adapter 01/03 (sold separately) blows, replace it with a fuse of the specified type (250 V, 1 A). Replacing with a different type of fuse might cause overheating or fire. (For information about fuse replacement, carefully read the manual for the common DC adapter 01/03 (sold separately).)



Do not damage, modify, twist, pull or place a heavy object on the power cord of the specified charging equipment (sold separately). Do not use a damaged cord. Doing so might cause an electric shock, short circuit or fire.



Do not let your hands, fingers and other parts of the body touch the connection terminals. Doing so might cause electric shock, injury or a fault.



If you hear thunder, do not touch the power plug. Doing so might cause an electric shock as a result of a lightning strike.



Before cleaning the specified charging equipment (sold separately), unplug its power plug from the outlet or cigarette lighter socket. If the plug remains plugged in when you clean the equipment, it might cause an electric shock or short circuit. Also, wipe off dust on the charging equipment's power plug. If the plug is left covered with dust, it might cause fire.



Install and position in-car devices where they do not hinder driving or safety equipment such as airbags. Failure to do so might cause a traffic accident. Install in-car devices following the instructions of their manuals.



The specified charging equipment (sold separately) is not waterproof/dustproof. Do not use in places subject to splashing with water, pet urine or other liquids. Doing so might result in faults resulting from overheating, fire, electric shock, or short-circuiting of electronic circuits. In the event that the product is splashed with liquid, immediately disconnect the power plug from the power plug.



Never use the product with wet hands.



When the AC adapter is not to be used for a long time, disconnect the AC adapter's power plug from the power outlet or cigarette lighter socket. Failure to do so might cause electric shock, fire or a fault.



If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition.

The materials of parts used on the desktop holder are as follows.

Part	Material	Surface treatment
Outer case (lower on)	ABS resin	_
Terminal cover	POM resin	_
Connection Terminal	Phosphor bronze	Gold plating
Connection jack (microUSB)	SUS	Nickel plating
Screw	Carbon steel for cold forging	Trivalent chromate
Lock tab	POM resin	_

Part	Material	Surface treatment
Switch button	POM resin	_
Rubber foot	Polyurehthane resin	_



Be sure to read the following cautions before use.



Charge the battery in a stable place especially while the vibration mode set. If placed on an inclined surface or wobbly stand, the product might fall causing injury or damage. In addition, do not cover or wrap the product with a cloth or bedding. Doing so might cause removal of the product, fire or a fault.



When unplugging the plug of the specified charging equipment (sold separately) from the power outlet or cigarette lighter socket, hold and pull the power plug. If you pull the cord, the cord might be damaged.



Do not use the common DC adapter 01/03 (sold separately) with the car engine stopped. Doing so might result in draining of the car battery.



Never use the product in humid places as a bath area. Doing so might cause electric shock or a fault.



Never charge the wet battery pack.



Do not leave the specified charging equipment (sold separately) connected to the main unit with the battery pack removed. Doing so might cause fire or electric shock.



Do not use the desktop holder in a vehicle. An accident may occur as a result of the desktop holder falling and interfering with driving. The desktop holder is designed for use in a stable location indoors.

au Micro IC Card (LTE)



Be sure to read the following warnings before use.



Do not put the au Micro IC Card (LTE) in a cooking apparatus such as a microwave oven or a pressure vessel. Doing so might cause melting, overheating, fuming, loss of data or a fault.

A CAUTION

Be sure to read the following cautions before use.



Be careful not to injure your hand or finger when attaching/removing the au Micro IC Card (LTE).



Use only the devices specified by the Company to insert the au Micro IC Card (LTE) in. Using a device not specified by the Company might cause loss of data or a fault. For the specified devices, contact an au shop or Customer Service Center.



Do not disassemble or modify the au Micro IC Card (LTE). Doing so might cause loss of data or a fault.



Do not use or leave the au Micro IC Card (LTE) in hot places such as by the fire or a heater. Doing so might cause melting, overheating, fuming, loss of data or a fault.



Do not throw the au Micro IC Card (LTE) into a fire or heat it. Doing so might cause melting, overheating, furning, loss of data or a fault.



Do not touch the IC (metal) part of the au Micro IC Card (LTE) or short-circuit it. Doing so might cause loss of data or a fault.



Do not drop the au Micro IC Card (LTE) or subject it to strong impact. Doing so might cause a fault.



Do not fold, bend or place a heavy object on the au Micro IC Card (LTE). Doing so might cause a fault.



Do not wet the au Micro IC Card (LTE). Doing so might cause a fault.



Do not scratch the IC (metal) part of the au Micro IC Card (LTE). Doing so might cause a fault.



Do not store the au Micro IC Card (LTE) in dusty places. Doing so might cause a fault.



Do not store the au Micro IC Card (LTE) in places exposed to direct sunlight or hot and humid places. Doing so might cause a fault.



Store the au Micro IC Card (LTE) out of reach of small children. Failure to do so might cause injury or asphyxiation, etc. if they accidentally swallow and choke on it

Handling Precautions

These precautions are provided to ensure that performance can be fully demonstrated. Thoroughly read these precautions to ensure correct use.

- Precautions common to the main unit, au Micro IC Card (LTE), battery pack, charging equipment, peripheral devices
- This product is waterproof/dustproof, however, do not allow water to seep in or dust to get in the product and do not allow accessories or optional devices to get wet or be exposed to dust. The supplied and optional accessories are not waterproof/ dustproof.

- This product has waterproof protection compliant with IPX5 and IPX8, and dustproof protection compliant with IP5X when the external connection jack cover, earphone jack cover, and battery cover are securely closed. However, this does not imply that the product is completely waterproof/dustproof. Do not attach or remove the battery pack or open or close the external connection jack cover, earphone jack cover or battery cover in the rain or when waterdrops or dust is on the surface of the product. Doing so could cause water to get inside, resulting in corrosion of the internal parts or a fault. The supplied and optional accessories are not waterproof or dustproof. Malfunctions determined to be caused by exposure to water or dust getting inside are not covered by the warranty.
- The display or internal substrate might be damaged if it is subject to forcible impact resulting in a fault. Do not sit down with the product in a pocket of trousers or skirt or place the product under the heavy object in a bag. Keeping an external device connected to the external connection jack or earphone jack might damage the connector resulting in a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.
- Do not use the product in extremely hot, cold or humid places.
 (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%.)
 - Charging equipment
 - Peripheral devices
- Do not use the product in extremely hot, cold or humid places.
 (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 90%. Temporary use at 36°C to 40°C is allowed.)
 - Main unit
 - Battery pack, au Micro IC Card (LTE) (attached to the main unit)

- · Do not use in places subject to lots of dust or vibration.
- Clean the connection jacks with dry cotton swabs, etc. every now and then. Soiled jacks might cause poor connection. Do not exert a strong force to clean the connection jacks to prevent deformation.
- Clean the product with a soft dry cloth (such as the type used for eyeglasses). Forceful rubbing with a dry cloth may scratch the display. The display may be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, benzene, detergent, etc. might erase the printing on the outer casing or cause discoloration.
- Use as far away as possible from land-line phones, TVs and radios. Use nearby might affect them.
- The product may become warm during camera operation, voice calls, TV (1Seg) viewing, charging or other operations under certain conditions, but this is not a malfunction.
- Turn off the power before removing the battery pack. If you remove the battery pack with the power on, saved data might be altered or lost.
- When the product is used by a child, parents or guardians should thoroughly read this manual and teach the child how to use it.
 Also, take care that the child uses the product according to the instructions.

■ Main unit

 Do not forcefully press, tap or intentionally subject the display to strong impact. Doing so might cause scratching or damage. Do not forcefully press your fingernails, sharp objects or hard objects against keys or display surface. Doing so might cause scratching or damage. The touch panel is designed to be lightly touched by fingers. Do not apply strong pressure with your fingers or sharp-pointed objects (such as fingernails, ballpoint pens and pins) on the touch panel.

In the following cases, the product may not respond to touching the touch panel, or errors in operation may occur.

- · Operation with gloved hands
- · Operation with fingernails
- Operation with a foreign object placed on the touch panel
- Operation with a protective sheet or sticker on the touch panel
- · Operation with wet or sweaty fingers
- · Operation under water
- This product uses liquid crystal for its display. The display response speed may become slow when the ambient temperature is low, which is due to the property of liquid crystal and not a malfunction. The display response speed will return to normal at room temperature.
- Although the display used on the product is made using highprecision technology, some pixels (dots) might be lit or out at all times. This is not a malfunction.
- When you put the product in your pocket or bag, take care so that
 the display does not come in contact with metal objects or other
 hard objects. Also, be careful not to scratch or damage the display
 by using a strap whose metal or other hard part comes in contact
 with the display.
- When storing in your pocket or bag, be sure to always retract the TV antenna. Also, do not pull out the TV antenna or bend it with excessive force. This could break the antenna or damage the product.

- If answering a phone call while watching TV (1Seg) with the TV
 antenna extended or raised, be particularly careful that the tip of
 the TV antenna does not harm people in the surrounding area and
 that it does not poke a child's or your own eyes.
- Do not affix stickers or other objects on the display or keys. This
 could result in a malfunction or shorten the usage time. This could
 also damage the product.
- A protective sheet is affixed to the display of this product when it is first purchased. Be sure to remove this sheet before use. Screen confirmation and touch operations will fail to operate properly if this sheet is not removed before use.
- When wiping the display, wipe with a soft, dry cloth. Use of a glass cleaner or other similar liquid might cause a fault.
- Do not discard the product together with regular trash. Please cooperate in the collection of the product when it is no longer needed to protect the environment and effectively use resources.
 Old products are collected at au shops and other places.
- Insert only a microSD memory card into the microSD memory card slot on the product.
- Do not exert excessive force when attaching/removing a microSD memory card. Doing so might injure your hands or fingers.
- While writing/reading data to/from a microSD memory card, do not subject the product to vibration or impact, remove the battery pack or turn off the power. Doing so might cause loss of data or a fault.
- Do not remove the stickers printed with the IMEI that can be seen
 when the battery cover is removed. These stickers prove that the
 product and the communication module you are using comply with
 the Wireless Telegraphy Act and Telecommunications Operations
 Act.

 Never use modified au cell phones. Use of a modified device violates the Radio Law.
 This product has acquired the certification of conformity with technical regulations for the specified radio station based on the Radio Law, and the "Technical Conformity Mark \(\mathbb{R} \)" is printed on

the nameplate of the product as a certificate.

- If the screws of the product are removed and modifications are made to the internal components, the certification of conformity with technical regulations will become invalid. Never use the product without the valid certification. Doing so violates the Radio Law.
- To prevent unlawful modification, the product has been designed so that it cannot be easily disassembled. Modifying the product is prohibited by the Radio Law.
- Contents saved in this product, such as contacts, mails and favorites, might be altered or lost by an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note the Company assume no responsibility for any damages or lost profits resulting from altered or lost contents.
- Note that mails and downloaded data (both charged or free content) saved on the product cannot be returned to the customer when the product is replaced for repair of a fault, for example.
- Note that applying unnecessary force with the external device connected to the external connection jack might cause damage.
- Note that pulling strongly or applying excessive force to the external connection jack cover or earphone jack cover may cause damage.
- Continuous, prolonged use of this product by shooting with the video camera, watching TV (1Seg), using the browser, or displaying the camera screen in camera shooting can cause certain parts of this product to become hot, and prolonged contact with these parts can cause a low-temperature skin burn.

- Take care not to inconvenience people around you when you use the product in a public place.
- When hearing the other party's voice, make sure that the earpiece is placed at the center of your ear. If the earpiece (audio output port) is closed by the ear lobe, it may be hard to hear the voice.
- When suddenly brought into a warm place from a cold place, or when in a humid location, or when used where temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water droplets (i.e. condensation) sometimes are formed inside the product. Note that when used under conditions such as this, humidity might cause corrosion or a fault.
- You are recommended to store copies of individual data such as photos you took, videos and music in your PC by sending each file as mail attachment, etc. Note, however, that you may not be able to make copies of some copyrighted data even by the abovementioned means.
- Do not use the product while driving a car, etc. Using functions such as mail and camera other than talking on the phone with a handsfree kit might cause a traffic accident and is prohibited by law.
- Take care not to place magnetized items such as magnetism, speakers and TV sets near the product, as it might cause malfunction.
- Even if you cover the microphone to make your voice inaudible to the other party, the other party can hear your voice.
- When using handsfree call, take care to keep the speaker at a safe distance from your ears, as the speaker volume may be too loud.
- Do not peel off the black sheet on the inner side of the battery cover. Doing so might make it impossible for FeliCa data to be read or written.

- Before putting the product in your bag or pocket, we recommend setting the screen lock to prevent unintended key operation.
- Do not cover the light sensor with your finger or put a sticker on it.
 Doing so may hinder the light sensor from detecting the ambient brightness and functioning correctly.
- Do not cover the proximity sensor with your finger or put a sticker on it. Doing so may cause the sensor to malfunction and make the display always turned off while receiving a call or during a call.

■ Touch panel

- Do not press the touch panel strong, operate with wet finger or humid finger with sweat, or operate when water droplets are attached on the display or condensation is formed on the display.
 Doing so might hinder correct operation of the touch panel.
- Before putting the product in your pocket or bag when carrying it around, apply the screen lock. If the screen is unlocked when you carry it around, unintended operations may be performed.
- Use your finger to operate the touch panel. Do not use ballpoint pens, pencils or other sharp-pointed objects. Using such objects does not only hinder correct operation of the touch panel, but also might cause scratching or damage to the display.
- Do not put stickers or sheets (e.g. commercially available protective sheets, peep prevention sheets) on the display. Doing so might hinder correct operation of the touch panel.
- Do not try to operate the touch panel with your fingernails or fingernail tips. Doing so can result in split nails or injuries such as jammed fingers, or malfunctions where operation fails to be performed when using the touch panel.

 If the display surface is dirty, wet with sweat or water, or attached with dust, it may not function correctly. In such case, wipe the display surface with a dry, soft cloth. Note that forceful rubbing with a dry cloth may scratch the display.

■ Battery pack

- The battery pack is a consumable item. If the performance of a battery pack does not recover (e.g. the usable time after each charge has become extremely short), the battery pack is at the end of service life, so buy a new one of the specified type. Note that the length of service life varies depending on the usage condition, etc.
- Use in very hot or cold environments, for example, when left in an automobile with the windows closed in summer, will cause the battery capacity to drop and shorten the available battery usage time. This will also shorten the battery pack's service life. Try to use the battery pack as far as possible at room temperature.
- When the battery pack is not to be used for a long time, remove the battery pack from the main unit, and store it away from hot and humid places.
- Charge the battery before using the product for the first time after purchase, or if you have not used the product for a long time (the battery pack might become warm while charging, but it is not abnormal).
- Do not discard battery packs together with regular trash. Please cooperate in the collection of used battery packs to protect the environment and effectively use resources. au shops and other retailers collect used battery packs.
- Battery packs sometimes swell up as they approach the end of their service life. This is due to the properties of lithium-ion batteries, and is not a problem in terms of safety.

Charging equipment

- When not using the specified charging equipment (sold separately), remove the plug from the power outlet.
- If trying to charge the product in an extremely hot or cold environment, the protective function may be activated, and charging may fail to be performed. Move the product in an environment with an ambient temperature of 5°C to 35°C before starting charging.
- Do not wrap the cord of the specified charging equipment (sold separately) around the power plug or the desktop holder. Doing so might cause electric shock, ignition or fire.
- Do not forcibly bend the charging equipment's plug or the connection between the connector and power cord. Doing so might cause electric shock, overheating or fire.

■ Camera

- Do not leave the camera lens exposed to direct sunlight. Imaging elements might be discolored or burnt.
- When using the camera, follow common rules of etiquette regarding camera use.
- Image data might be altered or lost due to malfunction, repair or mishandling of this product. The Company takes no responsibility for recovery of altered or lost data, damages resulting from altered or lost data, and lost profits.
- When photographing important occasions (such as a wedding), take a trial shot and check the shot image to make sure it is correctly shot and the audible sound is recorded.
- Be careful of shooting and publishing other individuals indiscreetly, as it might infringe on their portrait rights, etc.
- Do not use the camera for recording commercially available books or information of which photographing is not allowed.

■ Music, videos and TV (1Seg)

- Do not listen to music or watch videos or TV (1Seg) while driving a car or motorbike, or riding a bicycle. Use of cell phones while driving a car or motorbike is prohibited by law. (Use of cell phones while riding a bicycle may also be punishable by law.) In addition, stay alert to the traffic around you even when walking. Surrounding sounds may not be heard clearly, and gazing at the screen might distract your attention causing a traffic accident. Be especially careful at railroad crossings, station platform and pedestrian crossings.
- Take care not to listen at ear-splitting volume for a long time, as it might affect hearing.
- Be careful of sound leakage from earphones (sold separately) in trains or other places with many people around you.

■ Copyrights and rights of portrait

- You are not allowed to copy, distribute, publish, modify or edit the
 data you shot, recorded or downloaded using this product without
 consent of the copyright holder, except for personal use, under the
 copyright law. In addition, do not use or modify portraits or names
 of other individuals without their consent, as it might infringe on
 rights of portrait.
 - Note that shooting and recording may be restricted at some live performances, shows and exhibitions even for personal use.
- Be careful about the copyright and portrait right when posting photos you shot, etc. on Internet homepages.

■ au Micro IC Card (LTE)

 The au Micro IC Card (LTE) is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When a malfunction is suspected, or in case of theft or loss, contact an au shop or PiPit.

- Do not forcibly remove or insert the au Micro IC Card (LTE). Be careful not to exert excessive force when inserting the card into your au cell phone.
- When inserting and removing the au Micro IC Card (LTE), be careful not to touch the IC (metal) section.
- You are responsible for any damage caused by inserting your au Micro IC Card (LTE) into some other IC card reader/writer, etc.
- Keep the IC (metal) part of your au Micro IC Card (LTE) clean.
 Wipe the card with a dry, soft cloth for cleaning.
- Do not put stickers, etc. on the au Micro IC Card (LTE).
- Do not insert a card other than au Micro IC Card (LTE) into the product. You cannot use the product with a card other than au Micro IC Card (LTE).
- Do not use the au Micro IC Card (LTE) with the card adapter.
 Doing so might cause a fault.

Backup content on the product

- Please <u>back up</u> important content recorded or downloaded to the product to an outside source. <u>Content recorded to memory on</u> <u>the product sometimes disappears or is altered</u> by unexpected factors, such as static electricity or a fault, repair, mishandling, etc.
 - * How to make backups: Store important data such as phonebook data, music on microSD memory cards. You can also send files as mail attachment or transfer to your PC. Note, however, that there are some data that cannot be copied by using these means.

Notes on Waterproof, Dustproof and Shock-resistant Properties

This product has a waterproof property equivalent to IPX5^{*1} and IPX8^{*2}, as well as a dustproof property equivalent to IP5X^{*3} on the condition that the external connection jack cover, earphone jack cover and battery cover are securely attached. Furthermore, the product has a shock-resistant property (compliant with MIL standards^{*4}) to withstand hard day-to-day use. (Based on in-house testing.)

Before using the product, thoroughly read "Important items to remember before use" and "Tips for comfortable use" to ensure correct use. Failure to follow the contents described in these sections may cause intrusion of water, sand or other foreign material, resulting in overheating, fire, electric shock, injury or a fault.

- *1 IPX5 equivalent means that the product will maintain its operability as a phone even if it is sprayed with water from a 6.3 mm diameter nozzle at a distance of about 3 meters for more than 3 minutes at a rate of about 12.5 liters per minute from any direction.
- *2 IPX8 equivalent means that the product will maintain its operability as a phone with no water getting inside the main unit even if it is gently submerged in a tank of still tap water at room temperature to a depth of 1.5 meters for about 30 minutes.
- *3 IP5X equivalent means that the product will securely maintain its operability as a phone even after it has been placed in an apparatus with grit and dust of diameters of 75 μm or less and shaken for 8 hours.
- *4 Tests were performed under independent standards compliant to MIL-STD-810G Method 516.6-Procedure IV established by the United States Department of Defense, where the product is dropped closed from 1.22 m onto plywood (lauan wood) in 26 directions.
 - * Shock-resistant property of this product is based on the assumption that it is used in everyday life. Therefore, the product might break if it receives excessive impact such as being thrown or dropped forcibly. Note also that the product gets scratches, etc. by falling impact even though its functionality of the main unit remains intact.

Since operation of the product on each usage scene was confirmed based on the above assumption, proper operation of the product in every possible condition during actual use is not guaranteed. Malfunctions determined to be caused by mishandling by the customer are not covered by the warranty.

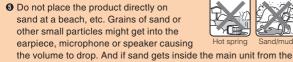
Important items to remember before use

- Make sure that the external connection jack cover and earphone jack cover are firmly closed, and the battery cover is securely attached.
 - Waterproof, dustproof and shockresistant properties are only effective when the covers are securely closed.
 - Just a small particle (a hair, etc.) on the seals can cause water or dust to enter inside.



- Do not open/close the external connection jack cover, earphone jack cover or battery cover if the main unit or your hands are wet.
- For how to close the battery cover, refer to "Attaching/ Removing the Battery Pack" (▶P.32).
- For how to close the external connection jack cover and earphone jack cover, refer to "Opening/Closing the External Connection Jack Cover or Earphone Jack Cover" (>P.31).

- 2 Do not immerse the product in water with soap, detergent or bath salts in it.
- 3 Do not immerse the product in seawater, a swimming pool or hot spring.
- 4 Do not immerse the product in any liquid (alcohol, etc.) other than water.







detergent/ bath salts





hinge part, it might cause overheating or a fault. 6 Do not use the product underwater (including touch operations

- and key operations).
- Do not leave the product in a humid place such as a bathroom or kitchen for an extended period of time.

Tips for comfortable use

- Once the product gets wet, water may remain in gaps of the main unit. Shake the product well to drain water. (If the product is carried while it is still wet, water may get on your clothes, in your bag, etc. Also, the sound may be guiet while the product is wet.)
- Even after water is drained, the inner parts might be still wet. Although you can use the product, do not place it near things that must not get wet. Take care not to wet your clothes, bag or contents of the bag
- Drain water if it becomes temporarily hard to hear the sound due to water remaining in the earpiece, microphone or speaker. (P.24 "Draining water after wetting the product")
- If the display is dirty or wet with sweat or water, the touch panel may operate incorrectly. In such a case, wipe clean the surface of the display.

Notes on various usage scenes

In the rain: You can make calls holding the product with wet hands in the rain without umbrella.

- The rain in this case means a moderately-heavy rain (less than 20 mm per hour).
- Never open/close the external connection jack cover, earphone jack cover, or battery cover if the product is exposed to rain, there are water drops on the product, or your hands are wet.
- Water drops on the display might cause errors in the touch panel operation.

In the shower: You can make calls holding the product with wet hands while taking a shower.

 Avoid spraying the product with high-pressure water, as the product is not designed to withstand high water pressure.

Washing: You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5°C to 35°C) at a distance of about 10 cm from the faucet or showerhead

- Do not spray the product with high-pressure water or submerge it in water for extended periods of time, as the product is not designed to withstand high water pressure.
- · Make sure that the battery cover is tightly closed, and holding the external connection jack cover and earphone jack cover so that it does not open, wash the product with your hands. Do not use a brush or sponge.
- · Do not wash the product in a washing machine or ultrasound hath
- Do not splash the product with or immerse it in soap water, detergent water, etc. other than tap water.

In the bath: You can use the product in a bathroom. Although you can make calls with wet hands, do not immerse the product into a bathtub. The product is not resistant to high temperatures.

- Do not use the product in a bathroom for an extended period of time. The product is not moistureproof.
- Do not immerse the product in hot spring water, soap water, detergent water, or water with bath salts in it. Also, do not use the product underwater. Doing so may cause a fault.
- Extreme changes in temperature cause condensation. Wait until the main unit reaches room temperature before you bring the product from a cold place into a warm bathroom.
- If condensation occurs inside the display, leave the product at room temperature for a while until condensation is cleared.
- When viewing 1Seg, place the product on a stable surface.
- Do not splash the product with hot water. The product is not resistant to high temperatures.
- Do not bring the desktop holder into a bathroom.
- Water drops on the display might cause errors in the touch panel operation.

In the kitchen: You can use the product in the kitchen and other places where water is used.

- Do not splash the product with or immerse it in soap water, detergent water, seasonings, juices, etc. other than tap water.
- Do not immerse the product in or splash it with boiling water. The product is not resistant to hot temperatures.
- Do not place the product where it gets extremely hot or cold such as near a stove or in a refrigerator.
- · When viewing 1Seg, place the product on a stable surface.

Dropped onto water surface: Even if you accidently drop the product onto a water surface, it will still function as a phone.

 This assumes that the product is dropped no more than 1.5 m above the water surface and that the water depth is 10 cm to 50 cm.

Common precautions

External connection jack cover, earphone jack cover and battery cover

Make sure that the external connection jack cover and earphone jack cover are firmly closed, and the battery cover is securely attached. Just a small particle (a hair, etc.) on the seals can cause water or dust leak.

Do not open/close the external connection jack cover, earphone jack cover or attach/remove the battery cover with gloved hands. Just a small particle (a hair, etc.) on the seals can cause water or dust leak. Wipe off any minuscule droplets of water or dirt with a clean dry cloth before closing the covers.

If the external connection jack cover, earphone jack cover or battery cover is deteriorated or damaged, the waterproof, dustproof and shock-resistant properties become ineffective. In such case, contact an au shop near you.

• If any liquid other than plain water gets on the product
If any liquid other than plain water (e.g. seawater, detergent, alcohol) gets on the product, immediately rinse it with plain water.
You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5°C to 35°C) at a distance of about 10 cm from the faucet or showerhead.
If the product gets dirty, wash it with your hands holding the battery cover, external connection jack cover and earphone jack cover so that they do not open. Do not use a brush or sponge.

· After the product gets wet

After the product gets wet, drain water, and wipe the main unit and the battery cover with a clean dry cloth without removing the battery cover.

In cold climates, water on the main unit may turn to frost. Using the product with frost may cause a fault. Do not leave the product without wiping off water. (No special measures against condensation have been implemented in this product.)

· Rubber seals

The rubber seals on the inner edges of the external connection jack cover and battery cover are important to maintain waterproof and dustproof properties. Do not touch the rubber seals with a finger, or damage or remove them.

When closing the external connection jack cover or battery cover, take care not to get the rubber seals caught.



Forcibly closing the cover with the rubber seals caught may damage them resulting in loss of waterproof and dustproof properties. Just a small particle (a hair, etc.) on the seals can cause water or dust leak

If any liquid other than plain water (e.g. alcohol) gets on the rubber seals, it may cause deterioration in durability. Do not insert sharp objects into gaps around the external connection jack cover and battery cover. Doing so might damage or deform the product or damage the rubber seals, causing water or dust leak.

It is recommended to replace the rubber seals for maintaining waterproof and dustproof properties once every 2 years regardless of whether any abnormality is present. For information on rubber seal replacement, contact an au shop near you.

· Charging

Never charge the battery if the main unit is wet. The supplied and optional accessories are not waterproof.

Waterproof property

Do not use the product in places where it may be sprayed with high-pressure water (e.g. near a faucet or showerhead) or submerge it in water for extended periods of time, as the product is not designed to withstand high water pressure. Also, do not expose the product to a water flow stronger than the specified flow rate (i.e. 6 liters per minute from a faucet or showerhead, at which you might even feel pain in the skin). Doing so might cause a fault, even though the product has a waterproof property equivalent to IPX5. Do not wash the product in a washing machine or ultrasound bath.

This product does not float on water.

Heat resistance

Do not use the product in places where boiling water may splash on it, in saunas or near hot air (e.g. hairdryer). The product is not resistant to high temperatures.

Shock

Be careful because throwing or subjecting the product to an unreasonable drop or an otherwise intentional excessive impact may break the product. Also, the product may be scratched or otherwise damaged by the drop or impact even if there is no problem with performance.

Draining water after wetting the product

If the product gets wet and you use it while it is wet, water may get on your clothes, bag, and other items, and sound may become hard to hear. Follow the steps below to remove the water.

- Remove the water on the product by wiping the product well with a dry towel, cloth, etc.
- O Hold the product securely and shake it in the direction of the arrows in the figure about 20 times.
 - * When shaking the product, check that it is safe around you and hold the product securely so as not to drop it.



- Hold the product securely and shake it in the direction of the arrows in the figure about 5 times while gently touching the microphone and speaker with a dry towel, cloth, etc.
- O Hold the product securely and shake it in the direction of the arrows in the figure about 5 times while gently touching the earpiece with a dry towel, cloth, etc.



• Wipe off any water that has come out of the product with a dry towel, cloth, etc.

- Over each key with a dry towel, cloth, etc. and then press the key two or three times.
- Place a dry towel, cloth, etc. under the product and leave it to dry at room temperature (for about 30 minutes).

Precautions on charging

The supplied and optional accessories are not waterproof and dustproof. Be sure to check the following points before and after charging.

- Never charge the battery if the main unit is wet. Doing so might cause electric shock or short circuit resulting in fire or a fault.
- Check that the main unit is not wet. If you are charging the battery just after the product gets wet, drain water well and wipe remaining water off with a clean dry cloth before placing it in the desktop holder or opening the external connection jack cover.
- If you charge the battery with the external connection jack cover open, be sure to tightly close the cover when charging is finished.
 We recommend using the desktop holder to charge the battery to prevent water and dust from entering from the external connection jack.
- Do not touch the specified charging equipment (sold separately) or desktop holder with wet hands. Doing so might cause electric shock.
- Do not splash water over the specified charging equipment (sold separately) and desktop holder when using them. Do not use them near water such as in a bathroom, shower room, kitchen or washroom. Doing so might cause fire, electric shock or a fault. Do not bring them into a bathroom, etc. even when you are not charging with them.

Available Security Codes

The product has various security codes that you can use. The available security codes are as follows. Do not forget the various security codes that are set as they are necessary for various operations and contracts.

• Security Code

Example of usage	To do remote operation of voice mail and call forwarding services from a landline phone	
	(2) To use Customer Service Center and to do various inquiries, applications, and modifications on the au homepage	
Initial value	A four digit number chosen by the customer and noted on the application form	

• Unlock Pattern/Lock Number/Password

Example of	To set and release the screen lock, etc.
usage	
Initial value	None

• PIN1 Code

Example of	To prevent unauthorized use of the au Micro IC Card (LTE) by	
usage	third parties	
Initial value	1234	

■ Functions to Protect Your Privacy

The product has the following functions to protect the privacy of saved data.

- · Osaifu-Keitai lock setting
- · Screen lock
- · SIM card lock

PIN Code

If the PIN1 code is incorrectly entered three times consecutively, the PIN code will be locked. You can unlock the PIN code using PUK code.

PIN1 Code

To prevent unauthorized use of the au Micro IC Card (LTE) by a third party, you can set the product to require PIN1 code entry every time the power is turned on. You also need to enter PIN1 code when setting whether PIN1 code entry is required.

 PIN1 code is "1234" and PIN1 code entry is set to not be required at the time of purchase. You can change PIN1 code to any four- to eight-digit number, and set PIN1 code entry to be required as necessary.

PUK Code

In case PIN1 code is locked, you can unlock it by entering PUK code.

- PUK code is an eight-digit number given at the time of purchase, which is printed on the back side of the plastic card on which your au Micro IC Card (LTE) is attached.
- After entering PUK code, you need to set a new PIN1 code.
- If PUK code is incorrectly entered ten times consecutively, contact an au shop, PiPit or Customer Service Center.



© "PIN1 code" is not reset by initializing the product.

Notes on Using Bluetooth®/ Wireless LAN (Wi-Fi®) Functions

- The Bluetooth® and wireless LAN (Wi-Fi®) functions of the product conform to the domestic standards of Japan and FCC standards and EC directives, and have been certified.
- The 5 GHz band wireless LAN (Wi-Fi®) function of the product conforms to the domestic standards of Japan and has been certified. You cannot use it overseas.
- The 2.4 GHz band used by wireless LAN and Bluetooth® devices is shared by various other devices. For this reason, the communication speed and connectable range may be decreased, or disconnection may occur, due to interference by other devices.
- Do not use this product in places where electromagnetic waves are generated or near electric products, AV and OA equipment, or other magnetized devices.
- Subjecting this product to magnetic or electrical noise might increase noise and prevent it from performing communications. (This product is particularly susceptible to noise when it used near a microwave oven.)
- Using this product near a TV, radio or similar appliance might cause reception interference and disrupt TV images.
- Searching might not be successful if there are multiple wireless LAN access points near to the product or the same channel is being used.
- The wireless LAN function cannot be used in airplane. Be sure to turn off the power even in a Wi-Fi compliant airplane. Some airline companies, however, allow their passengers to use cell phones.
 For details, contact the airline company you use.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the Bluetooth® devices used.

2.4 GHz Frequency Band Precautions

The frequencies used by the Bluetooth® and/or wireless LAN function of this product are in the 2.4 GHz band. In this frequency band, other similar wireless stations, in-plant wireless stations for mobile unit identification that require a license for use, such as factory production lines, specific small power wireless stations that do not require licenses, amateur wireless stations (collectively called "other wireless stations" from here on) are operated in addition to home electrical appliances such as microwave ovens, devices for industrial, scientific and medical devices.

- Before using this product, make sure that "other wireless stations" are not in operation nearby.
- In the event that instances of radio wave interference have occurred between this product and "other wireless stations", immediately either relocate this product or stop operation of the device (stop emission of radio waves).
- 3. If you are unclear on any points or are troubled by anything, contact an au shop or Customer Service Center.



- © Connections between this product and all other Bluetooth® and wireless LAN devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN devices are not guaranteed.
- This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN standard specifications, but the security may not be sufficient depending on the usage environment and configuration. Be careful when making data communication using Bluetooth® or wireless LAN function.

- Wireless LAN has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. You are recommended to configure security settings before using wireless LAN at your decision and responsibility.
- The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth®/wireless LAN communication.
- © Since Bluetooth® and wireless LAN functions use the same frequency band, using the both functions at the same may cause radio wave interference resulting in decreased communication speed or disconnection from the network. If connection fails, stop using either of the Bluetooth® and wireless LAN functions.

Bluetooth® and wireless LAN functions of this product use frequencies in the 2.4 GHz band.



Bluetooth® function: 2.4FH1/XX4
 The G'zOne uses the 2.4 GHz band. FH1 uses the FH-SS modulation scheme as the modulation scheme, and has an interference distance of about 10 m or less. XX4 uses a different scheme, and has an interference distance of about 40 m or less.

 Bands of mobile unit identification devices cannot be avoided.



Wireless LAN function: 2.4DS/OF4
 The product uses the 2.4 GHz band. DS-SS and OFDM are used as the modulation schemes. The interference distance is about 40 m or less.

 Bands of mobile unit identification devices can be avoided.

5 GHz Frequency Band Precautions

Wireless LAN function of this product uses 5 GHz band.



- J52 : 5.170 to 5.230 GHz (34, 38, 42, and 46 ch) cannot be used.
- W52: 5.180 to 5.240 GHz (36, 40, 44, 48 ch, and 38, 46 ch) can be used
- W53: 5.260 to 5.320GHz band (52, 56, 60, 64 ch, and 54, 62 ch) can be used.
- W56: 5.500 to 5.700GHz band (100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch, and 102, 110, 118,126, 134 ch) can be used.

Using 5.2 GHz band and 5.3 GHz band outdoors is prohibited by the Radio Law.

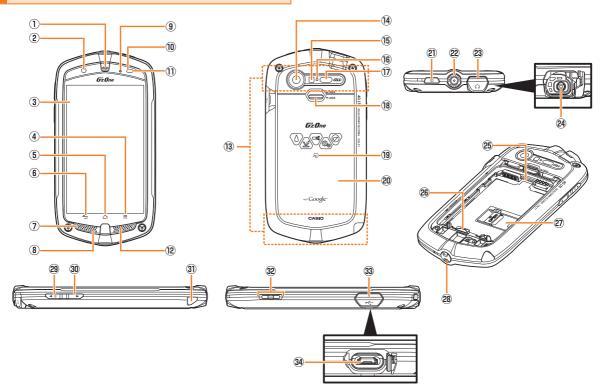
Notes on Packet Communication Charge

- Since constant Internet connection is possible with this product, packet communication may be performed automatically by some applications, resulting in high packet communication charges.
 Therefore, subscription to a packet communication charge discount service or flat late plan is recommended.
- To browse homepages, download applications, communicate using applications, send/receive e-mails and configure various settings, connection to the Internet is required, to which packet communication charge applies. (Charges also apply for receiving important notification mail from au, WEB de Seikyu-sho notification mail, and other email.)
 - * Packet communication charge does not apply to Wi-Fi® connection.

Notes on Google Play™/au Market/ Applications

- Be sure to check the security of the application, then install it at your own risk. Some applications might cause virus infection, damage various data, and send out your location information, usage history or personal information stored in your cell phone via the Internet.
- The Company assumes no responsibility for various malfunctions that might be caused by applications you have installed. In such a case, you may be charged a repair fee even during the warranty period.
- The Company assumes no responsibility for any disadvantage brought to you or any third party by applications you have installed.
- Insertion of a microSD memory card is necessary to use some applications.
- Some applications prohibit the product from entering sleep mode while they are active, or rapidly drain the battery while running in the background.
- Operation procedures and screen appearances of the applications preinstalled in this product and those installed by you are subject to change without notice as a result of version upgrade. In addition, operation procedures described in this manual may differ from the actual procedures.
- © Some apps are installed in the microSD memory card, and some apps are installed in the G'sOne memory.

Names and Functions of Parts



① Earpiece (Receiver)

Emits voice of other party during a call.

- ② Front camera
- 3 Display
- 4 Menu key

Displays the option menu.

Use it to display the home screen etc. Cancels sleep mode when in sleep mode.

6 Back key

Returns to the previous screen.

① LED indicator

Lights while charging.

Blinks according to the settings when receiving a call or mail message, etc.

(8) Microphone (Mouthpiece)

Transmits your voice during a call. It is also used for recording sounds

9 Sub microphone

10 Proximity sensor

Proximity sensor prevents operating the touch panel incorrectly during a call.

1 Light sensor

Light sensor detects the ambient brightness and adjusts the brightness of display.

Speaker

Emits ringtones, alarm tones, etc.

(13) Built-in antenna

Do not cover the built-in antennas when you call, use the Internet, Wi-Fi®, or Bluetooth®, or retrieve GPS information. (only at the top in the case of the Bluetooth®, wireless LAN, and GPS positioning functions). Also, do not attach a sticker, etc. over a built-in antenna. Call/communication quality will deteriorate.

(14) Camera

15 Photo light/Flash light

(6) Camera start indicator

Lights and blinks when the Camera is activated.

17 Infrared port

Sends and receives data via infrared communication.

- ® Battery cover lock
- 19 FeliCa mark

Hold it over a reader/writer when using Osaifu-Keitai®.

- ② Battery pack/cover
- ② Power key

Turns on/off the power, and sets/cancels sleep mode.

- Atmospheric pressure sensor/Temperature sensor Used when measuring atmospheric pressure and temperature with G'zGEAR®.
- 23 Earphone jack cover
- ② Earphone jack

Use it to connect an earphone.

- 25 microSD memory card slot
- 26 Lock switch
- ② au Micro IC Card (LTE)
- 28 Strap eyelet
- 29 Volume Up key/Light key

Increases the volume.

If you press and hold this when the home screen or unlock screen is displayed or the display is off, the flashlight turns on (except when music or other content is playing).

30 ► Volume Down key

Reduces the volume

31) TV antenna

Extend this TV antenna when you want to watch or record TV (1Seg). It only serves as an antenna for watching and recording TV (1Seg).

32 Charging terminal

Use this to charge with the desktop holder.

33 External connection jack cover

34 External connection jack

Use it to connect the IS11CA to the microUSB cable 01 (sold separately), the 18-pin microUSB conversion adapter 01 (sold separately), etc.

Opening/Closing the External Connection Jack Cover or Earphone Jack Cover

Opening the External Connection Jack Cover or Earphone Jack Cover

Open the external connection jack cover or earphone jack cover properly using the grooves shown in the figure below.



Mmemo

- Opening a cover in a way other than the one specified may damage the cover, resulting in a loss of waterproof, dustproof, and shockresistant properties.
- O Never open or close a cover when your hands or the G'zOne is wet.

Closing the External Connection Jack Cover or Earphone Jack Cover

- Stow away the hinge of the external connection jack cover or earphone jack cover, and then press on the entire cover with the ball of your finger
- Rub your finger over the cover in the direction of the arrow to make sure that the cover is not partially open





- © Completely closing the covers facilitates waterproof, dustproof, and shock-resistant properties.
- Oust a small particle (a hair, etc.) on the seals can cause water or dust leaks.

Attaching/Removing the Battery Pack

Use only the battery pack for the G'zOne, and be sure to install it correctly.

//memo

Be sure to follow the designated procedures when replacing the battery pack. Failure to follow the correct procedures when removing and attaching the battery pack may result in damage to the battery pack or battery cover.

Removing the Battery Pack

Before removing the battery pack, turn off the G'zOne.

Slide the battery cover lock to the "FREE" position



Pull the battery cover upward in the direction of the arrow from the concave portion in the G'zOne



Slide the lock switch to the "FREE" position



4 Remove the battery pack by pulling the tab at the bottom of the battery pack in the direction of the arrow





When removing the battery pack, always pull up on the tab. Doing otherwise may result in damage to the contacts on the G'zOne.

Attaching the Battery Pack

Slide the lock switch in the direction of the arrow



- 2 Make sure that the tab on the battery pack is at the top, confirm the position of the contacts on the G'zOne, and then attach the battery pack while pushing it in the direction of the arrow
- Slide the lock switch to the "LOCK" position

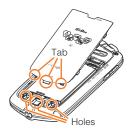




4 Slide the battery cover lock in the direction of the arrow ("FREE" position)



Fold the battery cover so that the three tabs on the bottom edge are at an angle, insert them into the holes in the G'sOne, and then close the battery cover



indicated by the ○
indicated by the ○
marks in the figure,
make sure that the
entire battery cover
is firmly seated in
place, and then slide
the battery cover
lock to the "LOCK"
position



Mmemo

- Before attaching the battery pack, make sure that the microSD memory card and au Micro IC Card (LTE) are inserted securely. If the card is not completely inserted, that may lead to microSD memory card, au Micro IC Card (LTE), or battery pack damage.
- If the battery cover is forcibly pushed with fingers with the tabs of the battery cover attached on the G'zOne, the tabs may be damaged.

au Micro IC Card (LTE)

au Micro IC Card (LTE) stores your personal information such as a phone number.

The product is compliant with au Micro IC Card (LTE) only. You cannot use the product by inserting the au IC-Card for au phones and smartphones instead.

au Micro IC Card (LTE)





IC (metal surface) part

Memo

 Note the following points, which may cause malfunction or damage, when handling the au Micro IC Card (LTE).

- Do not touch the IC (metal) part of the au Micro IC Card (LTE) or the IC card terminal inside the product.
- · Insert the IC card in the correct direction.
- . Do not use force to attach or remove the IC card
- Make sure to unplug the microUSB plug of the microUSB cable 01 (sold separately) etc. from the product when attaching or removing the au Micro IC Card (LTE).
- O Do not lose the au Micro IC Card (LTE) after it has been removed.

■ When the au Micro IC Card (LTE) is not inserted

If the au Micro IC Card (LTE) is not inserted, the following operations are unavailable.

- · Making*/receiving a call
- Sending/receiving mails and SMS
- · Setting SIM card lock
- · Confirming your own phone number

Besides the above, functions which requires your phone number etc. may not be available.

* Making an emergency call to 110 (Police), 119 (Fire and Ambulance) and 118 (Regional Coast Guard Headquaters) and making a call to 157 (Customer Service Center) are also unavailable.

■ Restriction Settings with PIN Code

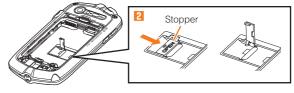
You can set the product to restrict the use of the product by others through changing the PIN1 code or locking the SIM card in order to protect your important private information while you are using your au Micro IC Card (LTE).

Removing the au Micro IC Card (LTE)

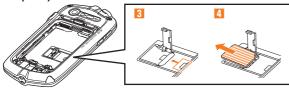
Turn off the power and remove the battery pack before removing the au Micro IC Card (LTE).

For how to remove the battery pack, refer to "Attaching/ Removing the Battery Pack" (▶P.32).

Insert a finger in the direction of the arrow in the figure and open the stopper



- Slide the au Micro IC Card (LTE) in the direction of the arrow away from the portion shown in the figure with a fingertip
- Gently support the portion shown in the figure of the au Micro IC Card (LTE) with a fingertip and slide out the au Micro IC Card (LTE) in the direction of the arrow



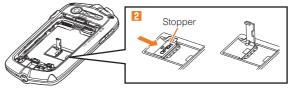
Memo

- Be sure to use a finger to remove the au Micro IC Card (LTE). Using a sharp object such as the tip of a ballpoint pen may cause the IC card terminal on the G'zOne or the au Micro IC Card (LTE) to malfunction or become damaged.
- If the au Micro IC Card (LTE) is difficult to remove because of, for example, oily skin, wipe your fingertips and then try again.

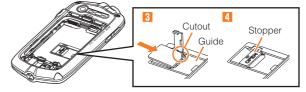
Attaching the au Micro IC Card (LTE)

Turn off the power and remove the battery pack before removing the au Micro IC Card (LTE).

For how to remove the battery pack, refer to "Attaching/ Removing the Battery Pack" (▶P.32). Insert a finger in the direction of the arrow in the figure and open the stopper



- Hold the au Micro IC Card (LTE) so that the IC surface is facing downward, confirm the position of the cutout, and then insert the au Micro IC Card (LTE) beneath the guide in the direction of the arrow to push and slide it all the way in while gently pressing from above
- Push the stopper closed until it clicks



Charging

The battery pack is not fully charged at the time of purchase. Charge the battery pack when you use the G'zOne for the first time or the battery level becomes low. Charging is finished when the LED indicator goes out.

■ Usage Times

Continuous standby	Approx. 460 hours (3G area)
time	Approx. 350 hours (LTE area)
Continuous talk time	Approx. 630 min.

* These times are based on the case when the product is used in Japan. For details on the usage time overseas, refer to "Main Specifications" (P.75).



- The product and the battery pack may become warm during charging, but this is not a fault.
- © Charging the battery pack while using the camera function etc. may lengthen the charging time.
- If you perform various operations with a specified AC adapter (sold separately) connected to the product, charging/electric discharge may take place repeatedly in a short time. Frequently charging the battery pack shortens its service life.
- Use the common AC adapter 04 (sold separately), common AC adapter 03 (sold separately), or common AC adapter 02 (sold separately)* for charging overseas. These common AC adapters support a voltage of 100 V to 240 V AC.
 - Only use the common AC adapter 01 (sold separately) for domestic use with a 100 V AC power outlet. Do not charge with single phase 200 V or using a travel voltage transformer.
 - * To charge with the common AC adapter 01 (sold separately) or the common AC adapter 02 (sold separately), the 18-pin microUSB conversion adapter 01 (sold separately) is required.

- O Properly close the external connection jack cover, the earphone jack cover and the battery cover. Also, do not pull them forcibly or twist them.
- The continuous talk time and continuous standby time are average usage times combining the time during which a cell phone is carried around by a user and properly receives radio waves plus the time during which a cell phone is stationary and properly receives radio waves. According to usage conditions such as battery level status and temperature, the signal strength in a place where the cell phone is used, settings of functions, etc., the usage times may be reduced to less than half under the following cases.
 - A cell phone is frequently used in a place where (out of service area indicator) appears on it.
 - The Wi-Fi® function, mail function, camera function, 1Seg function, location information, etc. is used.
 - A cell phone is set not to enable sleep mode because of an application etc.
 - · Applications which remain activated in the background are used.

Sleep mode

- With the default settings, sleep mode is not switched to automatically even if no operation is performed for a certain amount of time during charging. (Press to switch to sleep mode.)
- If charging is performed without switching to sleep mode, charging may take longer.
- To enable sleep mode to be switched to automatically during charging, tap on the home screen → [Settings] → [Developer options] → [Stay awake], and then clear the check box.

Charging with the Desktop Holder and Specified AC Adapter (sold separately)

The following describes how to charge with the common AC adapter 04 (sold separately). For details on the specified AC adapter, refer to "Introduction of Related Accessories" (▶P.68).

It takes about 110 minutes to charge the battery pack.

Insert the microUSB plug of the common AC adapter 04 (sold separately) into the jack on the desktop holder

Check the orientation of the USB plug and then insert it straight into the jack.

- Insert the G'zOne into the desktop holder
 Align the lock tabs on the desktop holder with the holes in the
 G'zOne and then insert the G'zOne.
- Insert the power plug of the common AC adapter 04 (sold separately) into the power outlet

The LED indicator on the G'zOne lights and the charging indicator appears. When charging is complete, the LED indicator goes out.



When charging is finished, remove the G'zOne from the desktop holder, and then pull out the power plug of the common AC adapter 04 (sold separately) from the power outlet

When removing the G'zOne from the desktop holder, hold the desktop holder.

When disconnecting the common AC adapter 04 from the desktop holder, pull out the plug while keeping it straight.



Desktop holder charging menu

- When you start charging using the desktop holder, the desktop holder charging menu is displayed.
- If you tap while the desktop holder charging menu is displayed, the home screen is displayed and you can start apps other than the above.

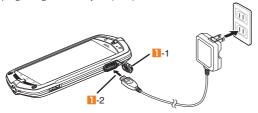
Charging with the Specified AC Adapter (sold separately)

The following describes how to charge with the common AC adapter 04 (sold separately). For details on the specified AC adapter, refer to "Introduction of Related Accessories" (P.68).

It takes about 150 minutes to charge the battery pack.

Connect the common AC adapter 04 (sold separately) to the G'zOne

Open the external connection jack cover (11-1), confirm the orientation of the connection portion of the plug, and insert the plug straight into the jack (11-2).



Insert the power plug of the common AC adapter 04 (sold separately) into the power outlet

The LED indicator on the G'zOne lights and the charging indicator appears.

When charging is complete, the LED indicator goes out.

- When charging is finished, pull out the plug from the G'zOne while keeping it straight
- Close the external connection jack cover of the G'zOne
- Pull out the power plug of the common AC adapter 04 (sold separately) from the power outlet



- If you charge the battery pack when the battery has run out, the LED indicator may not illuminate soon. However, charging is in progress.
- © Charging is possible with the common AC adapter 01 (sold separately) or common AC adapter 02 (sold separately) and the 18-pin microUSB conversion adapter 01 (sold separately) but charging will take longer.

Charging with a PC

If the USB driver for the G'zOne is installed on your PC, you can charge the G'zOne by connecting it to a USB port that supports charging on your PC.

 For the USB driver and installation manual, visit the following webpage.

au webpage: http://www.au.kddi.com/seihin/ichiran/shuhenkiki/usb_cable_win/usb_driver.html

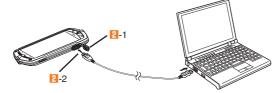
Connect the microUSB cable 01 (sold separately) to a USB port of a PC after the PC is activated completely

Check the orientation of the USB plug and insert it straight into the jack.

Open the external connection jack cover (2-1), and then check the orientation of the microUSB plug and insert it straight into the jack (2-2).

The LED indicator on the G'zOne lights and the charging indicator appears.

When charging is complete, the LED indicator goes out.



- When charging is finished, pull out the microUSB plug while keeping it straight
- 4 Close the external connection jack cover of the G'zOne



If the battery has no charge, the LED indicator may not light and charging may not start. If that happens, use the specified AC adapter (sold separately) for charging.

Turning the Power On/Off

Turning Your Terminal On

Hold down of for at least five seconds

The unlock screen is displayed.

- Double tap 6 to unlock.
- Double tap
 o to unlock and enable camera.



《Unlock screen》



- The initial setting of the touch panel is executed while the logo is displayed. Do not touch the screen, otherwise touch panel operations may not be performed properly.
- After you purchase the G'zOne, the Initial Settings screen is displayed automatically when turning on the power for the first time.

Turning Your Terminal Off

- Hold down of for at least two seconds
 The Phone options screen is displayed.
- Power off] → [OK]

Sleep Mode

If you press ① or no operation is made for a specified time, the screen is turned off temporarily, and then sleep mode is set. Press ① to cancel sleep mode.

Initial Settings

The initial settings screen is displayed automatically when first turning on the power after purchasing the G'zOne, or restarting after initializing the G'zOne.

For detailed operations on the initial settings, refer to the supplied Setting Guide.

Hold down of for at least five seconds to turn on the power

The screen for selecting the language to use is displayed.

- [日本語] (Japanese)/[English] → [次へ] (Next)
 The screen displays an explanation on setting the initial settings.
- Follow the instructions on the screen to configure the initial settings

Configure [Setting Google Account], [Setting Google Latitude], and [au Easy Setting].



Packet communication charges will be incurred when you configure
 the initial settings.

Setting Up a Google™ Account

If you set up a Google account on your G'zOne, you will be able to use the online services provided by Google.

The Google account setup screen is displayed when, for example, you configure the initial settings or first start an application that requires a Google account

On the Google account setup screen, [Settings]

The Setting Google Account screen is displayed.

[Existing] / [New]

If you already have a Google account, tap [Existing], enter your username and password, tap [Sign in], and then register for an account as described in the instructions on the screen.

If you do not have a Google account, tap [New] and register for an account as described in the instructions on the screen.

- To reset your Google password
- On the home screen, Frowser] → If the URL display field is not displayed, flick/drag the screen downward → Tap the URL display field → Enter "http://www.google.co.jp/" → Frowser]
- [□ (Sign in)

The Google account screen is displayed.

[アカウントにアクセスできない場合] (Can't access your account?)

The screen for resetting your account password is displayed.

4 Follow the instructions on the screen

Setting the au ID

If you set an au ID, you can use various services provided by au such as "au Simple Payment Service" which allows you to purchase apps from the au Market or Google Play.

On the au Easy Setting screen, [Next] → [Registration]

A packet communication confirmation screen appears. If you select "Don't display again.", the confirmation screen will not be displayed from the next time.

- [2] [OK] → [au IDの設定・保存] (Set/Save au ID) Authentication starts.
- Set the au ID in accordance with the instructions on the screen

If you have already obtained an au ID, set your au ID. If you do not have an au ID, make a new registration.

//memo

Basic Operation

Using the Touch Panel

The display on the product is a touch panel operated by touching it with your finger.

■ Tap/Double Tap

Tap: Gently touch a screen and then immediately release your finger. Double tap: Tap the same position twice.



Long Touch

Keep touching an item or key with your finger.



Slide

While your finger is gently touching the screen, trace it to the desired direction to move over.



Flick

Operate the screen by quickly moving (flicking) your finger up, down, right, or left.



Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers' distance.



Drag

Keep touching an item or icon, trace it to the desired direction to move.



Mmemo

O In the following cases, the touch panel may not work even if you touch it. It may also malfunction.

- · Operation with a gloved finger
- · Operation with your fingernails
- Operation with a sharp-pointed object such as a ballpoint pen or pencil
- · Operation with foreign objects placed on the operation pad
- Operation with protective sheets or stickers on the touch panel
- Operation involving pressing down hard on the screen
- · Operation with wet or sweaty fingers
- · Operation when the display is wet or fogged
- · Operation under water
- When performing flick operations, move your finger slowly and then flick it gently.
- © Enabling "Touch panel sensitivity" of "Touch panel Setting" may result in a response when you bring a finger close to the touch panel, even if you do not touch it.

Using the Home Screen

On the home screen, you can check the status and current settings of the G'zOne, start an application from a shortcut icon, etc. You can also place and use your favorite widgets.

- 1) Status bar
- Notification icons
- 3 Status icons
- Widgets
- ⑤ Shortcuts
- 6 Apps button
- 7 Folder
- 8 Quick menu



《Home screen》

* This screen is for the explanation of each function, so it is different from the default status.

Using the APPS Tray

On the home screen,



The APPS tray appears. Slide/flick left or right to switch to the APPS tray on the left or right.

If the WIDGET tray is displayed, tap the "APPS" screen selection tab.

- ① Screen selection tabs
 Switch to the APPS tray or
 WIDGET tray.
- ② Category name
 Tap this to display the
 category list. Tap a
 category name in the list to
 display the APPS tray for
 that category.
 Tap and the category

Tap **m** and the category name to enable editing.

- 3 App icons
 Tap an icon to start the app.
- ④ Google Play icon Tap this to display the Google Play screen.
- ⑤ Edit mode icon Tap this to switch the APPS tray to edit mode.

2 Tap an icon

The app starts.



《APPS tray screen》

Application List

- Application List		
	Communication	
People	Register and manage your name, phone number, mail address, and other information as a contact.	
Phone	Make calls and check the call log.	
E-mail	Sends and receives mails using an address (@ezweb.ne.jp).	
SMS	Sends and receives SMS (Short Message Service) messages.	
PC-mail	Use the mail account you usually use with your PC and other devices to exchange mail.	
Gmail	Use Gmail™.	
Facebook	Access Facebook.	
Friends Note	"Friends Note" can manage Native Address Book of your phone and multiple social networking services in just one application.	
Google+	This service allows you to follow friends and family, view shared content, and share your own content.	
Messenger	Invite the people you know who are registered to Google+™ and have text chats with them.	
Talk	Use Google Talk [™] for chats.	
Tools		
Calendar	Display the calendar and manage your schedule.	
Alarms	Set the alarm.	
Calculator	Perform calculations with the calculator.	
Clock	Display the clock. You can also set the alarm.	

Barcode Reader	ICONIT - Barcode Reader Evolving Shoot barcode with ICONIT to get something more than ever. Just scan QR code or UPC/EAN code and you will get high-quality movies, music, images on your Smartphone.
Receive data by Ir	Receive contacts and still images via infrared communication.
Hand Mirror	Use the G'zOne as a hand mirror.
Osaifu-Keitai	Use Osaifu-Keitai®.
Maps	Display a map to confirm your current location.
Navigation	Search for routes from your current location to your destination, and use navigation.
Local	Search for restaurants, tourist spots, and other places of interest for the area around your current location.
Latitude	Check the location of your friends and send them mail using Google Latitude™.
Quickoffice	Display and edit Microsoft® Word files and other documents.
File Manager	Perform operations on files stored in the G'zOne memory or microSD memory card.
	Media
TV	Watch 1Seg digital terrestrial broadcasts.
auテレビ .Gガイド (au TV.G-GUIDE program table)	View TV program table or search programs. Functions using 1Seg or remote timer recording can be used.
Camera	Shoot photos and movies with the camera.
Gallery	Play photos and movies stored in the G'zOne memory or microSD memory card.

YouTube	Play and search for YouTube movies.	
二二二動画 (au) (NICO NICO DOUGA (au))*	This app is for using NICO NICO DOUGA.	
LISMO Player	Plays music or checks information on the music using the LISMO Player. Moreover, try listening it and purchase the investigated music.	
au Cloud*	The application to move photos & movies of smart Phone into au Cloud either automatically or manually. Automatic movement is limited to the area covered by Wi-Fi®.	
Photo Album*	The application to see photos & movies in au Cloud, make an album and share the album with friends and family.	
Uta Pass	Streaming music channel service that enables you to listen to varieties of preset channels and you can also listen with your friends.	
Video Pass*	Enjoy popular movies and dramas, animation.	
Music	Play music files stored in the G'zOne memory or microSD memory card.	
Movie Studio	Edit the movies you shot.	
Play Movies & TV	Rent movies and watch them instantly with Google Play Movies & TV.	
DiXiM Player	This is a DLNA compliant home network player.	
	Internet	
Chrome	View websites. This app syncs with Chrome™ on your PC.	
Browser	View websites.	
Search	Search for information on your G'zOne or the Internet.	

Downloads	View the download history.	
News & Weather	View news and weather information.	
	Market	
auスマートパス (au Smart Pass)	You can enjoy as many applications as you want from among over 500 apps by ¥390 (including tax) per month! Also coupons, presents, photo storage and security apps are available. Please enjoy your safety and comfortable smartphone life!	
Play Store	Install Android™ apps from Google Play and rent movies.	
au Market	You can install Android-based applications offered with au Smart Pass service.	
GREE Market	This application allows you to browse games and other content provided by GREE. You do not need a GREE account in order to use this application.	
Manufacturers		
G'zWORLD	This service allows you to record your field activities and share them with friends around the world.	
G'zGEAR	Multiple tools developed for the G'zOne that can be used in various situations outdoors or downtown.	
★GET CA★ by CASIO	Connect to Casio's official members-only fan site.	
CA'zCAFE	Connect to CA'zCAFE (special Casio site).	
G-SHOCK App*	Experience G-SHOCK's proud toughness and watch functions.	
Twipple*	This app allows you to use Twitter easily.	

	Settings
Settings	Allows you to set the G'zOne.
au Easy Setting	"au Easy Setting" assist you to set up au services and functions.
ATOK	Configure the ATOK settings.
au Wi-Fi接続ツ ール (au Wi-Fi connection tool)	Connects to a Wi-Fi® network easily in an area where au Wi-Fi SPOT is available. Also, you can set Wi-Fi® easily with a wireless LAN (Wi-Fi®) access point on which "Simple connection" is available.
らくらく無線 スタートEX for Android (Rakuraku WLAN Start)*	"Rakuraku WLAN Start" is a technology developed by NEC AccessTechnica, Ltd. It is possible to make wireless LAN settings by using the "Rakuraku Start Button" of the Aterm® series.
LAWSON*	Welcome to Lawson's All-New mobile app. Check for latest information and deals! By logging in, loyalty program "Ponta" members will have FREE access to "Lawson Wi-Fi," our in-store Wi-Fi® service. Members can get exclusive limited coupons and check point balance.
au ID Setting	Set an au ID.
GLOBAL PASSPORT*	Check whether the connected carrier applies to Overseas Double-Teigaku or confirm the method of making international calls and the call fees.

	Support	
3LM	Lock the G'zOne by remote operation in the event of it being lost or stolen.	
リモートサポ ート (Remote Support)	Call for technical supports on the phone operations by sharing the screen that you are watching with au operators.	
auお客さま サポート (au Customer Support)	You can check the subscription contents or monthly usage of your au phones etc. with this aplication. You can change your rate plan, apply for optional services and so on at au Customer Support website.	
安心アクセス (Safety Access)*	This is an application which limit the access to the inappropriate application and web page so that your child can use a smartphone safely.	
取扱説明書 (Instruction Manual)*	This is an app version of the instruction manual that allows you to check how to perform advanced operations on the screen.	
ウイルスバ スター (Virus Buster)*	Blocks improper applications and sites in order to protect young people.	
au災害対策 (au Disaster Countermeasure)	This is an application in which you can use Disaster Message Board, emergency early warning mail (earthquake early warnings and disaster/evacuation information) and Disaster Voice Delivery Service.	

	Recommend
LISMO WAVE*	Enjoy FM radio all over Japan and music clips.
LISMO Book Store*	Enjoy many e-books such as comics, novels and photo albums.
逆転裁判 (Phoenix Wright: Ace Attorney)*	Join lawyer Phoenix Wright and defend the innocent in this point-and-click adventure that's sure to tickle the brain! Investigate crime scenes and use the evidence to your advantage in the courtroom!
スマホカバー (Smartphone Cover) *	Purchase a smartphone cover from an assortment of original designs of popular fashion brands.
SATCH*	SATCH VIEWER is an app that allows you to experience AR content in a more convenient and fun manner. The なんでもAR (Nandemo AR) function which allows anyone to create original AR content easily is also worth trying out.
TOLOTフォト ブック (TOLOT PHOTOBOOK)*	The application for make a beautiful photo book easily! A photo book is a good way for save your precious tour or anniversary, or give your friends or family as a present, just by using the photos were taken by your smartphone!
LINE*	LINE is a new communication app which allows you to make free voice calls and send free messages whenever and wherever you are, 24 hours a day.
Skype*	Makes a call or exchanges instant messages (chat).
おはなしア シスタント (Ohanashi Assistant)*	This application lets you place phone calls, send E-mails, manage schedules, and set alarm etc. easily by talking. It also provides you fun conversations with the assistant character.

GREE*	This is an official application from GREE, a free social mobile gaming network with more than 25 million users.
お買い物サー チ (Shopping Search)*	Helps you search various goods sold on many popular shopping sites.
じぶん銀行 (JIBUN BANK)*	You can check the statement of your account balance, search for nearest available ATMs, and so on through the screen optimized for Smartphones.
Dolphin Browser for au*	This app is popularity rise. Internet comfortable to use. It have convenient feature. For example speed dial and gesture.
Paper Camera*	This camera app offers an assortment of shooting modes and effects to choose from, as well as enhanced functionality.
PicCollage for au*	Just use the PicCollage, you can create a collage at will simply fun! If you share on Facebook or E-mail, family and friends can enjoy together.
自転車 NAVITIME for auスマートパ ス (Bicycle NAVITIME for au Smart Pass)*	"Bicycle NAVITIME for au Smart Pass" is a GPS navigation app for cyclists. Five type of routes can be searched: least hills; most hills; along large roads; along back roads; and shortest distance.

^{*} They are application shortcuts. To use the applications, you need to download them.



- When you use applications, packet communication charges may apply depending on the application.
- O Icon designs and names may be changed without prior notice.

Monitoring the Product's Status

Understanding Icons

The status bar is on the top of the screen of the G'zOne. The notification icons to notify you of a missed call, a new mail message, or a running operation are displayed on the left side of the status bar, while the status icons to show the status of the G'zOne are on the right side.

■ Examples of Notification Icon

Icon	Description
č	Missed call
E	New mail message (E-mail)
\$ M\$	New mail message (SMS)
\checkmark	New mail message (PC-mail)
M	New mail message (Gmail)
1	Schedule notification of the calendar
	Playing music
C	Dialing/Incoming
.0	Few space available in the G'zOne
Îr	Infrared communication in progress

Icon	Description
*	New file received by Bluetooth® communication
₽	USB connecting
<u> </u>	Uploading data/Finished uploading
<u> </u>	Downloading/finished downloading/installing data or application
\$	Finished installing
Ψ	Using USB tethering
\$	Using Wi-Fi tethering/Wi-Fi Direct
0	Using USB tethering and Wi-Fi tethering
•	GPS in use
•	Connected to VPN
1	Update available
S	Major update available
•	Finished charging
£,	New mail message (emergency early warning)
+	Not possible to display all of the notification indicators

Examples of Status Icon

Icon	Description
10:30	Time
	Alarm set
	Battery level
X	Airplane mode set
eco	eco mode set
4	Signal strength
?	au Micro IC Card (LTE) not inserted
	Silent mode status Silent mode on (with vibration) Silent mode on (without vibration)
	Wi-Fi® signal strength
*	Bluetooth® waiting/connecting/in use
2 LOEK	Osaifu-Keitai® lock setting in use

Using Notification Panel

In the notification panel, you can check the details on notification icons and status icons or activate an application corresponding to the icon.

Flick/drag the status bar downward

The notification panel appears.

(1) Function switches

You can set "Silent mode", "Auto-rotate screen", "eco mode", "GPS", "Bluetooth", "Wi-Fi", "Brightness", "Auto-sync", and "Surround". If you tap [Tap search], you can perform a search by tapping the characters you want to search for on the screen

If you tap , you can change the icons displayed for the function switches and change the display order of icons



《Notification panel》

(2) Notification area

You can view the status of the G'zOne and contents of notifications.

You can tap to activate a corresponding application depending on the notification.

③ Clear button

Clear the notifications. However, some notifications may not be able to be cleared

(4) Close tab

Flick or drag upward to close the notification panel.

Learning Common Operations

Displaying the Menu

There are two types of menus: context menu and option menu.

Option Menu

The option menu is displayed by tapping
on the screen where the menu is available.

Example: In the Contacts list screen



Context Menu

The context menu is displayed by long touching an item or a display where the menu is available.

Example: In the Contacts list screen



Context Menu

Character Input

Keyboards

The G'zOne uses the ATOK keyboard for inputting text. You can display the keyboard on the screen by tapping the character entry field and hide it by tapping .

ATOK has two types of keyboard.

Numeric Keypad

Characters are arranged the same as the keyboard on a conventional cell phone. You can use five input modes on this keyboard: Numeric keypad input, Gesture input, Flick input, T9 input and 2-touch input.



QWERTY Keypad

Characters are arranged on the keyboard the same as on a conventional computer.



No.	Key	Description	
1	戻す	Undo the last input operation.	
	ŋ	Display the characters in the opposite order.	
2	←	Move the cursor to the left and select the conversion target.	

No.	Key	Description
3	∞	Switch the character type between hiragana input, alphabet input, and number input. • With number input, only single-byte numbers can be input. • If "Number type keypad" is disabled, tap to switch the character type to hiragana input or alphabet input. • Long touch to select "ATOK Settings" or "Register Words".
	英語	Displayed during T9 input. Switches to English input.
	日本語	Displayed during T9 input. Switches to Japanese input.
4	#	Tap while the numeric keypad is displayed to switch to the QWERTY keypad. Tap while the QWERTY keypad is displayed to switch to the numeric keypad. Tap (Face mark), (Symbol), (Common phrase), or (Text code) to switch to the corresponding panel. Tap (ATOK Direct) to display a list of mushroom compatible applications.
	後窓換	If you tap and then tap you can select hiragana, double-byte katakana, single-byte katakana, double-byte alphabet letters, or single-byte alphabet letters from a list and then confirm the selection.

No.	Key	Description
4	カナ英数	Enter hiragana and tap observed to display the katakana, number, alphabet letter, and date conversion candidates that correspond to the keys tapped during input. • Tap "半角" or "全角" to switch to a single-byte or double-byte conversion candidate.
	新 少城 集	Displayed during T9 input. Switches to reading edit mode and moves the cursor to the beginning of the unconfirmed characters. The characters for the line of the hiragana at the position of the cursor are displayed, and if you tap a character, the original character is replaced with that character. • Tap / to move the cursor. • Tap to display "" or "o".
(5)	X	Delete the character on the left of the cursor. If "Character delete key" is set to "Clear", is displayed. Tap to delete the character on the right of the cursor. If "Delete key flick" is enabled, flicking upwards allows you to delete all characters or all characters on the right. Flicking left allows you to delete the sentence (word) or all characters on the left.
6	→	Move the cursor to the right and select the conversion target.
7	_	Input a space.
	変換	Convert unconfirmed hiragana. Tap to convert to the next candidate.
	漢字かな	Displayed during T9 input. Switches the kanji/kana of the predictive conversion candidate.

No.	Key	Description	
8	実行	Execute the operation for the input content.	
	確定	Confirm the operation for the input content.	
	次へ	Move to the next input item.	
	t	Insert a line feed when possible. If there are unconfirmed characters, the characters are confirmed.	
	Q	Search for the entered text.	
9	ੳ / •	Each tap switches key input in the order of Uppercase → Uppercase (Lock) → Lowercase. • When input is Uppercase (Lock), the top left of Ights. This allows you to input uppercase and symbols continuously.	
10	δ <mark>А</mark> _	Switch the character type between hiragana input and alphabet input. Long touch to select "ATOK Settings" or "Register Words".	
1	尼号	Displayed on the QWERTY keypad in the vertical screen if "Show numeric keys (vertical screen)" is enabled. Tap to switch to a keyboard for symbol only input. Tap again to return to the ordinary QWERTY keypad.	

 $^{^{\}star}\,$ Some keys may not be displayed depending on the input item or input state.

Inputting with the Numeric Keypad

Tap a text input field

If the QWERTY keypad is displayed, tap \Longrightarrow \Longrightarrow to switch to the number keyboard.

Input text

Switching Input Modes of the Numeric Keypad

You can use any of the five input modes with the numeric keypad: Numeric keypad input, Gesture input, Flick input, T9 input and 2-touch input.

Long touch or on the keyboard → [ATOK Settings]

The ATOK Settings screen is displayed.

[Input mode] → [Numeric keypad input] / [Gesture input] / [Flick input] / [T9 input] / [2-touch input]

Inputting with the QWERTY Keypad

Tap a text input field

Input text

If the number keys are set not to be displayed, you can flick a key downward to input the number or symbol displayed at the bottom of the key. You can flick a key upward to input the uppercase or lowercase character.

Inputting with the Face Mark/Symbol Panel

You can select and input a face mark or symbol from a list.

The face mark/symbol panel is displayed.

- Slide or flick the categories or list left or right to scroll.
- Tap a category to display the list for that category.
- Tap () / (with the numeric keypad or QWERTY keypad.
- Tap a face mark/symbol in the list

Inputting with the Common Phrase/ Text Code Panel

You can select and input a common phrase, or select and input text from displayed text codes.

on the keyboard → (Common phrase) /
(Text code)

The common phrase/text code panel is displayed.

- Tap a category to select a category from a list.
- · Slide or flick up or down in a list to scroll.
- Tap () / () to return to the numeric keypad or QWERTY keypad.
- Tap a common phrase/character in the list

Making a Call

On the home screen. ■

The phone number entry screen is displayed.

- Screen selection tabs. Switch to the phone number entry screen, call log screen. or contact list screen
- (2) Phone number entry field
- ③ Dial kevs Long touch to call the Answering Service and play messages and voice mail.
 - * Answering Service EX is a paid option service.
- 4 Call key
- Deletes one digit of the input number. Long touch the key to delete all of the digits.





《Phone number entry screen》

(6) Search indicator Search for a contact.

2 Enter a phone number

When calling to a fixed-line phone, enter the phone number starting with the area code even if you are in the same area.

Talk →

other party's voice.



- O If your face, etc. comes close to the proximity sensor during dialing or a call, the keys on the screen are hidden to prevent incorrect operation.
- © The call charges when calling with "1401" will be deducted from the balance registered at the time of purchasing your au prepaid card.
- O Note that even if you cover the microphone, your voice will be conveyed to the other party.
- © Even if "Airplane mode" is set, you can make calls to emergency call numbers (110, 119, and 118).
- Tap during a call to display the dial key screen. You can send a touch-tone signal of a tapped number.
 - * The sound of the touch-tone signal to be sent cannot be heard from the G'zOne

To turn off the microphone:

© Tap during a call to prevent the other party from hearing your voice. Tap again to enable your voice to be heard.

To call using hands-free:

- Tap during a call to hear the voice of the other party from the speaker and enable hands-free for the call. Tap again to disable hands-free
- O A loud sound may be emitted from the speaker when you use hands-free. Be careful to, for example, keep your ears a sufficient distance from the speaker during use.

Emergency Call Location Notification

This product supports "Emergency call location notification" so that if you make an emergency call to the police, fire station or Regional Coast Guard Headquarters, your current location (GPS information) will be transmitted to the agency receiving the emergency call.

//memo

- In this section, the police (110), fire station (119) and Regional Coast Guard Headquarters (118) are collectively referred to as the emergency call receiving agency.
- This feature may not yet be available at some emergency call receiving agencies.
- If you add "184" before the emergency call number 110/119/118, the emergency call receiving agency will not be notified of your location and phone number.
- In places where signal reception from GPS satellites or a base station is relatively poor, such as in an underground mall, inside a building or behind a tall building, the emergency call receiving agency may be notified of some other place different from your actual location.
- When GPS cannot be used to notify of your location, base station signal is used instead.
- When making an emergency call to the police, fire station or Regional Coast Guard Headquarters, always confirm where you are, and tell them your exact location on the phone. Note that depending on the area where you are calling, your call may not be connected to the agency having jurisdiction over that area.
- If the emergency call receiving agency determines that human lives and health are in danger, they will be able to acquire the caller's location information during the call or within a certain period of time after the call.

Using the Phone Number Entry Screen

I On the phone number entry screen,

	•	· · ·
2	Add to contacts	Register the phone number in the contacts.
	Send Caller ID	 Set whether to notify the other party of your phone number. Tap [Yes] to prefix "186" to your phone number. Tap [No] to prefix "184" to your phone number.
	International call	Displays the country code list. Select a country code to input "+" and the country code. • The country code list displays the lists set in "Country code" of "International dial assist".
	Add 2-sec pause	Adds "," to the phone number. • A touch-tone signal can be sent automatically if you enter the touch-tone signal to send after "," in advance.
	Add wait	Adds ";" to the phone number. P.56 "Making a Call Using Pause Dial"
	Settings	Configure calling settings such as Voicemail, Record message, etc.

 $^{^{\}star}$ The displayed items differ depending on the phone number entry state.

Making a Call Using Pause Dial

If you enter a touch-tone signal to send in advance, you can send the touch-tone signal by tapping [Yes] during a call. This feature is convenient for using various information services and automated reservation services.

Example: Calling "03-0001-XXXX (bank's phone number)" and sending the branch code "22X" and account number "123XX"

On the phone number entry screen, enter the

You can enter a ";" (pause). Up to 32 digits including ";" (pause) can be entered.

2 Enter the touch-tone signals to send



* You can enter multiple touch-tone signals if you enter a ";" (pause) hetween them

A call is made to "030001XXXX" and a screen for confirming whether to send a touch-tone signal (22X;123XX) appears.

4 [Yes]

The first touch-tone signal is sent (22X) and then a screen for confirming whether to send the second touch-tone signal (123XX) appears.

[Yes]

The second touch-tone signal is sent (123XX). When sending of the touch-tone signals is finished, the regular call screen is redisplayed.



The touch-tone signals may not be sent correctly if the signal is weak.

Making an International Call (au International Call Service)

You can make international calls without any special procedure from vour G'zOne.

Example: To call "212-123-XXXX" in the USA

On the phone number entry screen, enter the access code, country code, area code, and the phone number of the other party \rightarrow



- *1 Long touch the "0" to enter "+" and the international access code (001010) is automatically added when calling.
- *2 If the area code starts with "0", dial it without including the "0". (There are some exceptions such as fixed-line phones in some countries and regions such as Italy, Moscow, etc.)



- The international access code differs depending on the country.
- A monthly usage limit fee is set for the au International Call Service.
 The au International Call Service will be unavailable during the period from when au confirms that the usage limit has been exceeded to the last day of the same month.
- © Even if use is suspended because the usage limit is exceeded, you will be able to resume use from the first day of the next month. Also, you can make domestic calls as usual while use is suspended.
- Onternational call charges are billed together with monthly local call charges.
- © For more information on au International Call Service, dial either of the following numbers:
 - From au cell phones (toll-free): 157 (area code not required)
 From fixed-line phones (toll-free): 10077-7-111
 (Open 9:00 to 20:00 everyday)
- O Calls can be forwarded to overseas.

Answering a Call

- Tap on the screen during an incoming call
 If a call is received while the screen is locked, double tap
- 2 Talk →



When a call was not answered

Significant is displayed on the status bar. Flick/drag the status bar downward to display the time that the call was received, either the phone number or the name registered in the contacts, and other information on the notification panel.

To mute the ringtone when you receive a call

When you receive a call while using another function

- When you receive a call while using another function such as the mail or browser function, priority is given to the call.
- When you receive a call while recording with the voice recorder or another function, recording is interrupted and the recorded data is saved

Display when a call is received

- If notification of the phone number is not received from the other party, one of the following reasons appear on the display.
 "ID Unsent", "Pay Phone", or "Not Support*"
 - * When the other party has called from a phone that cannot notify of the phone number.

Rejecting Calls

Tap a on the screen during an incoming call

If a call is received while the screen is locked, double tap .

The ringtone stops, the call is ended, and voice guidance notifies the other party that the call was rejected.

//memo

If the Answering Service* is activated or "Forward on no-reply" is set for the Call Forwarding Service, priority is given to the Answering Service* or Call Forwarding Service, even if you attempt to reject the call.

* Answering Service EX is a paid option service.

Using the Menu When a Call is Received

Press on the screen during an incoming call

_	
-	
_	

2	Record message	Answer a call with a Record message and record the other party's message.
	Forwarding	Do not answer the received call but instead forward it to the forwarding phone number. This is not available during international roaming. When the Answering Service is activated, the received call will be forwarded to the Answering Service if the forwarding phone number has not been registered. Answering Service EX is a paid option service.

Using au Disaster Countermeasure Application

au Disaster Countermeasure is an application in which you can use Disaster Message Board, emergency early warning mail (earthquake early warnings, disaster/evacuation information and tsunami warnings) and Disaster Voice Delivery Service.

I On the home screen, I → [au災害対策] (au Disaster Countermeasure)

The au disaster countermeasure menu is displayed.

Using Disaster Message Board

Disaster Message Board is a service to enable customers in disaster areas to register their safety information via LTE NET when large-scale disasters, such as an earthquake whose Japan seismic scale is approximately 6-lower or more, occur. The registered safety information can be checked by customers using au phones, and also from other carriers' cell phones, PCs, etc.

For details, refer to "Disaster Message Board Service" on the au homepage.

From the au disaster countermeasure menu, [災害用伝言板] (Disaster Message Board)

Follow the on-screen instructions for registration/confirmation.



- To register the safety information, an e-mail address (~ezweb.ne.jp) is required. Set the mail address in advance.
- O Deleting and changing of the safety notification settings are not available when there is a wireless LAN (Wi-Fi®) connection.

Using Emergency Early Warning Mail

The emergency early warning mail is a service to collectively deliver earthquake early warnings and tsunami warnings provided by the Japan Meteorological Agency and disaster/evacuation information provided by the national government or the local governments to au phones in the specified areas.

At the time of purchase, receiving setting of emergency early warning mail (earthquake early warnings and disaster/evacuation information) is set to "受信する" (Receive).

You can receive tsunami warnings by setting "災害·避難情報" (Disaster/Evacuation information).

When receiving an earthquake early warning, secure your safety and act composedly according to the surrounding situations.

When receiving a tsunami warning, leave sea coasts immediately and evacuate to safe places such as hills and strongly-built tall buildings.

From the au disaster countermeasure menu, [緊急速報メール] (Emergency early warning mail)

The inbox is displayed.

Select a mail to check to display the details of the mail.

coloct a mail to officer to display the details of the mail				
削除 (Delete	e)	Delete received mails.		
(Settings)	受信設定 (Receiving Setting)	緊急地震速報 (Earthquake early warning): Set whether to receive earthquake early warnings. 災害・避難情報 (Disaster/ Evacuation information): Set whether to receive disaster/ evacuation information and tsunami warnings.		

設定 (Settings)	通知設定 (Notification Setting)	音量 (Volume): Set the volume of the receiving sound. バイブ (Vibrator): Set whether to activate the vibrator at the time of reception. マナー時の鳴動 (Linkage to the manner mode): Set whether to notify you with the manner mode settings applied in the manner mode.
	受信音/ バイブ確認 (Confirmation of the receiving sound and vibrator)	緊急地震速報 (Earthquake early warning): Check the operations of the receiving sound and vibrator for earthquake early warnings. 災害・避難情報 (Disaster/ Evacuation information): Check the operations of the receiving sound and vibrator for disaster/ evacuation information and tsunami warnings.



- When you receive an emergency early warning mail, the dedicated alarm tone rings. The alarm tone cannot be changed.
- © Earthquake early warning notifies areas where a strong shaking (Japan seismic scale 4 or more) is expected when an earthquake whose maximum Japan seismic scale is predicted of 5-lower or more has been detected.
- This service detects an earthquake (P-wave, preliminary tremors) near the seismic center immediately after the earthquake occurs and automatically calculates its location, scale and predicted strength of the shaking. After that, you will be notified of the earthquake as soon as possible within a few seconds to dozens of seconds before a strong shaking from the earthquake (S-wave, principal shock) occurs.
- On the vicinity of the seismic center, a strong shaking may reach you before an earthquake early warning.
- Tsunami warning notifies areas including target sea coasts of tsunami warnings (major tsunami and tsunami) provided by the Japan Meteorological Agency.
- © Disaster/Evacuation information notifies information related to the safety of citizens, such as evacuation advisories, evacuation orders or various alarms delivered by the national government or the local governments.
- This service is available only in Japan (Not available overseas).
- © Emergency early warning mail is free of both information charges and communication charges.
- © KDDI is not liable for damages suffered by customers resulting from the service's information, lack or delay in the information caused by transmission or system breakdowns, or other events that are outside the responsibility of KDDI.
- © For details on earthquake early warnings provided by the Japan Meteorological Agency, refer to the agency's homepage. http://www.jma.go.jp/ (for computers)
- © Emergency early warning mails cannot be received while the power is turned off or during a call.

- © Emergency early warning mails may not be received during communication such as while sending and receiving SMSs/e-mails and while using the browser or when you are in a place where the signal cannot be received (e.g. tunnels and basements) or the signal is weak, even within the service area.
- © Emergency early warning mails which failed to be received will not be able to be received again.
- The earthquake early warning distribution system provided by this service is different from that provided by TV, radio and other communication media and thus the arriving time of earthquake early warnings may be different among those media.
- $\ensuremath{ \bigcirc }$ Information intended for the areas of other than your present location may be received.

Using Disaster Voice Delivery Service

Disaster Voice Delivery Service is a service to record voices with a smartphone and deliver them as a voice message to people to whom you want to deliver the information that you are safe when large-scale disasters occur.

I From the au disaster countermeasure menu, [災害用音声お届けサービス] (Disaster Voice Delivery Service)

Sending Voices (Send)

Tap [声をお届け] (Send voices) and operate in order of "①お届け 先を選択*" (Select to whom to send) → "②お届けしたい声を録音" (Record voices to send).

* You can also select to whom to send your voices from the contacts.

Receiving Voices (Receive)

You will be notified via a pop-up screen or an SMS that a voice message has been received. You can listen to the message by receiving (downloading) and playing the voice message.

- * If the receivers are using a smartphone on which an au Disaster Countermeasure application supporting Disaster Voice Delivery Service is not enabled or using an au cell phone, they will be notified via an SMS.
- * If the receivers are notified via an SMS, the information will not be saved in the au Disaster Countermeasure application.



- © Sending and receiving voice messages are available only when you are using LTE/3G network. Disable wireless LAN (Wi-Fi®) communication etc. before use.
- O Voice messages can be recorded for up to 30 seconds.
- Ovoice messages can be exchanged only among au cell phones (interoperation with other carriers' cell phones will be available from the spring of 2013).
- O Voices may not be heard when the media sound volume is set to low or the silent mode is set.
- When no free space is left on the G'zOne memory, voice messages may not be saved or played.
- © Some cell phones cannot receive voice messages. For details, refer to the au homepage.

Using microSD Memory Card

You can set microSD memory card (including microSDHC memory card) to the G'zOne, and save data. And also you can keep mail messages, bookmarks, etc. in microSD memory card.

//memo

- © Some applications may not be available when a microSD memory card is not inserted.
- Some files such as copyright protected data may not be played on G'zOne even if they are moved/copied from the PCs to a microSD memory card successfully.

Handling Precautions

- Do not subject the G'zOne to vibration or impact, remove the battery pack, or turn off the power while reading, writing, playing, saving, or moving/copying data. Doing so may result in a loss of data or a malfunction.
 - It may result in damage to data (deletion) in the $\mbox{\sc G'zOne}$ or microSD memory card, or data loss.
- The G'zOne supports microSD and microSDHC memory cards.
 For details on whether a microSD or microSDHC memory card is supported, ask the corresponding manufacturer or check the au website.
- Do not drop or subject the G'zOne to impact with a microSD memory card inserted. It may result in damage to recorded data, or data loss.

- Do not insert objects other than microSD memory card such as liquid, metals or flammable items into the microSD memory card slot of the G'zOne. It may result in a fire, electric shock or malfunction.
- Insert the microSD memory card correctly. An incorrectly inserted microSD memory card cannot be used.
- Do not use unnecessary force when inserting and removing the microSD memory card. Doing so may result in you hurting a hand or finger. Also, do not strongly press the back side near the connectors. Doing so may damage a connector.
- Please note that the microSD memory card may spring out if you flick it with a fingernail.
- Some microSD memory cards may not be able to be used without being initialized first. Initialize a microSD memory card with the G'zOne before use.

Inserting microSD Memory Card

Turn off the G'zOne and remove the battery cover and battery pack

For how to remove the battery pack, refer to "Attaching/ Removing the Battery Pack" (▶P.32).

Confirm the direction of the microSD memory card and slowly insert it into the slot until it clicks

Insert a microSD memory card until you hear a click and confirm it is locked. Releasing the microSD memory card before it is locked may cause it to pop-out.



3 Attach the battery pack, and attach the battery cover



Onsert a microSD memory card with the right side up in the appropriate direction.

Inserting a microSD memory card forcefully into the slot could result in failure to remove the microSD memory card, or damage to the microSD memory card or the G'zOne.

Removing microSD Memory Card

1 Turn off the G'zOne and remove the battery cover and battery pack

For how to remove the battery pack, refer to "Attaching/ Removing the Battery Pack" (▶P.32).

Slowly push the microSD memory card toward the slot until it clicks

After it clicks, pull back your finger and keep putting it on the microSD memory card until it comes out a little. Releasing the microSD memory card when it is pushed toward the slot may cause ejection of the microSD memory card.



Slowly remove the microSD memory card

Slowly remove the microSD memory card. Some microSD memory cards cannot be unlocked and do not come out smoothly. In such case, pull it out with your finger.



4 Attach the battery pack, and attach the battery cover



- © Do not remove the microSD memory card forcefully. It may result in damage to the microSD memory card or the G'zOne, or data loss.
- The microSD memory card may be warm after a long time use. It is normal.

Displaying Setting Menu

On the home screen, ■ → [Settings]

The Settings menu appears.

■ Settings Menu Item List

	WIRELESS & NETWORKS		
Wi-Fi		Make Wi-Fi® (wireless LAN) settings.	
Bluetoo	th	Make Bluetooth® settings.	
Data usage		Display the data communication volume record. You can enable/disable data communication or set a communication volume limit. If you tap , you can make settings such as enabling/disabling data roaming and setting a limit for data communication in the background.	
Call Set	tings	Make settings related to calls such as the Voicemail, Record message, etc.	
More	Airplane mode	Disable the use of all functions that use communication.	
	VPN	Set a VPN.	
	Tethering	Set tethering for connecting to the Internet from a PC or other device.	
	Wi-Fi direct	Switch Wi-Fi Direct ON/OFF.	
	Wi-Fi direct settings	Make settings for connecting a Wi-Fi Direct compatible device and the G'zOne.	
	Mobile networks	Make settings such as data communication and roaming settings.	
	PC Link	Switch PC Link ON/OFF.	

More	PC Link settings	Make settings for performing operations on the data of the G'zOne from a PC using PC Link.	
		DEVICE	
Sound/Vibrate		Make settings related to sound and vibration such as the silent mode settings and ringtones.	
Display		Make settings such as the brightness, autorotate screen, and font size settings.	
eco mo	de	Set eco mode.	
Storage		Check the space in the G'zOne memory and microSD memory card, clear the data in the microSD memory card, etc.	
Battery		Display the remaining amount of battery power and battery usage.	
Apps		Manage the applications installed on the G'zOne, etc.	
		PERSONAL	
au ID Setting		Set the au ID.	
Accounts & sync		Add an account or set the automatic synchronization of data.	
Location services		Make settings for using location services.	
Security		Make settings related to security such as the unlock security settings and Osaifu-Keitai lock settings.	
Language & input		Set the language to use with the G'zOne and set text input.	
Backup	& reset	Set backup and restore or reset the G'zOne.	
More	SNS share	Make SNS share settings.	

SYSTEM		
Date & time	Set the date and time.	
Accessibility	Set accessibility.	
Developer options	Set functions for developers such as USB debugging.	
About phone	Check information such as the version of the G'zOne. You can also update the G'zOne.	

Checking and Updating the Phone Info

On the Settings menu screen, [About phone]

The About phone screen appears.

2	Major update	▶P.66 "Performing a Major Update"		
	Status	Check the phone status such as the remaining amount of battery power and phone number.		
	Legal information	Display legal information such as the terms of use.		



On the About phone screen, you can check the model number, software version, and other information in addition to the above.

Performing a Major Update

Major update is a function to update the software of the G'zOne. It allows you to connect to the network to check the update information for the G'zOne, and then download the software and update the software if an update is necessary.

On the Settings menu screen, [About phone]→ [Major update]

2	Update now	Update by network	Perform an update using the network.
		Update by SD card	Perform an update using a microSD memory card.
	Confirmation of update		Manually check for updates. • When a message indicating that a new version has been released appears, select "OK" to start the browser and display how to perform a major update. Confirm the details.
	Auto update		Set whether to automatically check for updates on a regular basis.
	Auto download		Set whether to automatically download updates.

■ Notes on Major Update

Packet communication charges will be incurred if you use an LTE or 3G network to perform a major update. Packet communication charges may become high so we recommend subscribing to a flat-rate/discount service. (No packet communications charge is incurred when communication is performed using a wireless LAN (Wi-Fi®).)

- When software update is necessary, you will be informed on au homepage, etc. For details, contact an au shop or Customer Service Center (call toll-free 157).
- Charge the battery sufficiently before starting update. If the battery level is insufficient or the battery runs out during the update, the major update will fail.
- When performing the update with "Update by network", check the signal state. A major update may fail in a location with a poor reception.
- Various data registered on the product (address books, mails, still
 pictures, music data, etc.) and information of settings will not be
 changed even after software is updated. However, note that data
 may not be protected depending on the state of the product (fault,
 damage, getting wet with water, etc.). Also, it is recommended to
 back up your data before updating software.
- If an update failed or was cancelled, start the major update again from "Update now".
- "Auto download" is only available with a wireless LAN (Wi-Fi®).
 If you are not using a wireless LAN (Wi-Fi®), perform the major update manually.
- When an update is performed, the phone info (model, IMEI, etc.) is sent automatically to the server (software update server managed by KDDI CORPORATION). KDDI CORPORATION does not use the received information for any purpose other than updating the G'zOne.

Do not conduct the following operations during the major update

- Do not remove the battery pack during software update. Doing so may cause the software update failure.
- Do not start any other functions during the major update.
- . Do not move during the major update.

The following operations are not available during the major update

 Operations are not available during major update. Making a call to 110 (Police), 119 (Fire and Ambulance) or 118 (Regional Coast Guard Headquarters) is not available either. Also, the alarm etc. does not function.

However, incoming voice calls, etc. can be answered during downloading.

When a major update cannot be performed, etc.

• If an update fails, the "メジャーアップデート 書換えに失敗しました" (Writing the major update failed) message appears and the G'zOne may become inoperable. If this happens, take it to an au shop or PiPit (cannot be accepted by some shops).

Appendix

Introduction of Related Accessories

■ Battery Pack (CAL21UAA)







- Common AC Adapter 01 (0202PQA) (sold separately)
- Common AC Adapter 02 (0203PQA) (sold separately)
 AC Adapter MIDORI (0205PGA) (sold separately)

AC Adapter AO (0204PLA) (sold separately) AC Adapter SHIRO (0204PWA) (sold separately)

AC Adapter MOMO (0204PPA) (sold separately) AC Adapter CHA (0204PTA) (sold separately)

AC Adapter REST (LS1P002A) (sold separately)

AC Adapter RANGERS (LS1P003A) (sold separately)

AC Adapter CHARGY (LS1P001A) (sold separately)

AC Adapter WORLD OF ALICE (LS1P004A) (sold separately)
AC Adapter KijRoll (L01P005A) (sold separately)

■ Common AC Adapter 03 (0301PQA) (sold separately)
Common AC Adapter 03 Navy (0301PBA) (sold separately)
Common AC Adapter 03 Green (0301PGA) (sold separately)

Common AC Adapter 03 Pink (0301PPA) (sold separately) Common AC Adapter 03 Blue (0301PLA) (sold separately)



AC Adapter JUPITRIS (White) (L02P001W) (sold separately)
AC Adapter JUPITRIS (Red) (L02P001R) (sold separately)
AC Adapter JUPITRIS (Blue) (L02P001L) (sold separately)
AC Adapter JUPITRIS (Pink) (L02P001P) (sold separately)
AC Adapter JUPITRIS (Champagne) (L02P001N)
(sold separately)

- Common AC Adapter 04 (0401PWA) (sold separately)
 - * Illustrations and forms may not match depending on the AC adapter you use.
 - * To charge with the common AC adapter 01 (sold separately) or common AC adapter 02 (sold separately), the 18-pin microUSB conversion adapter 01 (sold separately) is required.
 - * The common AC adapter 01 is designed for domestic use. When charging overseas, be sure to use one of the AC adapters above that can be used overseas (any one other than the common AC adapter 01).
- microUSB cable 01 (0301HVA)
 (sold separately)
 microUSB cable 01 Navy (0301HBA)
 (sold separately)
 microUSB cable 01 Green
 (0301HGA) (sold separately)
 microUSB cable 01 Pink (0301HPA) (sold separately)
 microUSB cable 01 Blue (0301HLA) (sold separately)
- au Carrying Case F Black (0105FCA) (sold separately)



- 18-pin microUSB conversion adapter 01 (0301QYA) (sold separately)
- Common DC adapter 01 (0201PEA) (sold separately)
- Common DC adapter 03 (0301PEA) (sold separately)
- Portable charger 01 (0201PDA) (sold separately)
- Portable charger 02 (0301PFA) (sold separately)

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- © For the latest information about available accessories, check au homepage (http://www.au.kddi.com/) or contact Customer Service Center.
- The above-mentioned accessories can be purchased from au online shop.

http://auonlineshop.kddi.com

Electronic Compass

When you use apps that use the electronic compass, the small amount of geomagnetism is detected to calculate the direction. Calibrating the electronic compass enables greater accuracy when displaying direction. Wave the G'zOne in the shape of a large figure eight while rolling your wrist as illustrated in the right figure for 5 to 10 seconds.



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- The correct direction may not be able to be displayed immediately after the electronic compass is activated or if there was a sudden temperature change. To maintain measurement accuracy, calibrate the electronic compass.
- The correct direction may not be able to be displayed when the vibrator is vibrating or sound is being output from the speaker.
- The correct direction may not be able to be displayed near a place or object that has an effect on magnetism. Move as far away as possible from the location or object before using the electronic compass in a case such as the following.
 - When in or near a building, vehicle, or metal transport equipment (elevator, etc.)
 - When near metal equipment (guard rail, footbridge, etc.), high-voltage power line, overhead wiring, etc.
 - When near a metal object (iron desk, locker, etc.), magnet (magnetic necklace, etc.), household electric appliance (TV, computer, speaker, etc.)
- When using the electronic compass, orient the G'zOne horizontally. When the G'zOne is at an angle, direction measurement errors become large.

Troubleshooting

Before you assume that the product is malfunctioning, check the following:

Symptom	What you should check	Page
Cannot turn on	Is the battery pack charged?	P.36
power by pressing	Is the battery pack installed correctly?	P.33
	Are the contacts of the battery pack dirty?	P.14
	Did you hold down ① for at least five seconds.	P.39
The power is turned off automatically.	Is there enough power left in the battery pack?	P.36
The power is turned off while the wake-up animation is displayed.	Is there enough power left in the battery pack?	P.36
Cannot make calls.	Is power turned on?	P.39
	Is an au Micro IC Card (LTE) inserted?	P.35
	Did you enter the correct phone number? (Did you enter the phone number starting with the area code?)	P.54
	Did you tap after entering a phone number?	P.54
Cannot receive calls.	Does the G'zOne receive an adequate signal?	P.49
	Is the G'zOne out of the service area?	P.49
	Is power turned on?	P.39
	Is an au Micro IC Card (LTE) inserted?	P.35

Symptom	What you should check	Page
(out of service area) appears.	Is the G'zOne out of the service area or in a location where the signal is weak?	P.49
	Is your finger covering the area around the built-in antenna?	P.30
Wi-Fi® cannot be connected.	Is reception for Wi-Fi® good enough?	P.49
Cannot charge the battery pack.	Are the charging devices connected properly?	P.37
	Are you charging the G'zOne with a PC that has the USB driver installed?	P.38
	Is the battery pack installed correctly?	P.33
	Is the desktop holder, charging terminal, etc. dirty?	P.14
Cannot operate	Are you operating with gloved hands?	P.42
touch panel as intended.	Are you operating with a fingernail or foreign object on the screen?	P.42
	Check the proper operation of touch panel.	P.42
	Turn off the power and then turn it on again.	P.39
Cannot operate	Is power turned on?	P.39
key/touch panel.	Turn off the power and then turn it on again.	P.39
Screen response is slow when you tap on the screen/ press the keys.	Screen response may be slowed down when a large amount of data is stored in the product or being transmitted between the product and a microSD memory card.	_
Cannot use Osaifu- Keitai [®] .	Has the battery run out?	P.36

Symptom	What you should check	Page
The message "No SIM card." appears.	Is the au Micro IC Card (LTE) inserted?	P.35
A message indicating that charging is necessary appears.	The battery pack is almost empty.	P.36
Battery usage time is short.	Is the battery pack charged enough? * Charge the battery pack until the LED indicator is turned off.	P.36
	Is the battery pack at the end of its life?	P.11
	Do you often use the product in places where ■ (out of service area) appears?	P.49
When making a call, a beeping	Are you out of the service area or in a location where the signal is too weak?	P.49
sound is heard from the earpiece and a connection cannot be established.	The wireless line is busy or the phone you are calling is on another line. Try again later.	_
Display is dark.	Is "Brightness" set to dark?	P.65
Cannot hear the	Is the earpiece volume too low?	P.54
other party.	Are you covering the earpiece with your ear? Place your earhole to the earpiece.	P.30
Cannot operate any key and the screen is frozen.	Turn off the power and then turn it on again.	P.39

Symptom	What you should check	Page
Cannot operate the respective profile settings in the contacts.	Is the other party's phone number notified? If there is no notification, the setting for individual incoming image of the contact and the ringtone setting are not enabled.	_
Cannot recognize a microSD memory card.	Is a microSD memory card inserted properly?	P.63
Cannot operate the camera.	Is there enough power left in the battery pack?	P.36

For more details, contact the Customer Service Center.

From a land-line phone, 0077-7-111

From an au cell phone, 157 without area code

Applications That Use the Accelerometer

Applications that use the accelerometer may not operate correctly when the vibrator is vibrating or sound is being output from the speaker.

An application that uses the accelerometer to count the number of steps detects the small amount of vibration that occurs during walking or running as steps and uses it to count the number of steps. If the number of steps cannot be detected properly or vibration from other than walking or running is detected, the count error becomes large.

//memo

- The number of steps may not be able to be counted accurately when you are walking or running irregularly such as in the following cases.
 - When you shuffle your feet while walking (on a snowy road, etc.)
 - When you wear footwear such as sandals or wooden clogs while walking
 - When you walk out of step because, for example, walking in a crowded city
 - · When you start running at a faster pace
 - · When you walk extremely slow
- The number of steps may not be able to be counted accurately when there is a lot of up/down movement or vibration such as in the following cases.
 - · When you are doing sports other than walking or running
 - · When up/down movement or horizontal shaking in a vehicle
 - \bullet When you are ascending or descending stairs or a steep slope
 - · When you are operating the G'zOne
 - · When you are standing and sitting
 - · When sound is coming out of the speaker
- The number of steps cannot be counted in the following case.
 - · When the vibrator is vibrating
- To prevent incorrect measurement, the number of steps is not counted immediately after you start walking. However, if you continue walking, the steps up until that time will be included in the count.

After-sales Service

When Asking for Repair

For repair, contact Secure cell phone support center.

During the warranty period	Repairs will be done based on the terms of services of the free-of-charge repair warranty described on the warranty card.
Outside the warranty period	We shall repair the product for a charge as requested by the customer if repair renders it usable.



- Before handing in the product for repair, make a backup of the contents of memory since they may disappear during repair. Note that the Company shall not be liable for any damages and loss of income should the contents of memory be altered or lost.
- Recycled parts that meet the Company's quality standards are sometimes used for repair.
- © Collected au cell phones by Replacement cell phone delivery service which you used before are recycled to cell phones for replacement after repairs. Also replaced parts by au after-sales service are collected and recycled by KDDI. They are not returned to customers.

Performance Parts for Repair

The Company retains performance parts for repair of the G'zOne main unit and its related accessories for 6 years after discontinuation of production. "Performance parts for repair" refers to parts required for maintaining the functions of the product.

Warranty Card

At the store of purchase, thoroughly check and read the name of the retailer, date of purchase and other necessary details filled in on the warranty card, and be sure to keep it in a safe place.

Secure cell phone support plus

An after-sales service membership program on a monthly basis called "Secure cell phone support plus" (monthly fee: 399 yen including tax) is available for using your au cell phone for a long time without worries. This service expands coverage for many troubles including malfunction, theft and loss. For details of this service, refer to au homepage or contact Secure cell phone support center.

Imemo

- You can apply for membership only at the time of purchasing your au cell phone.
- Once you cancel the membership, you cannot reapply for it until you purchase an au cell phone next time.
- Note that when changing the model or purchasing an extra cell phone, this service only covers the most recently purchased au cell phone.
- When an au cell phone is handed over to you or someone else, the Secure cell phone support plus membership is also handed over to the successor of the cell phone.
- When you get a new au cell phone by changing the model or purchasing an extra cell phone, the "Secure cell phone support plus" membership for the old au cell phone is automatically canceled.
- © Service contents are subject to change without notice.

au Micro IC Card (LTE)

The au Micro IC Card (LTE) is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When malfunction is suspected, or in case of theft or loss, contact an au shop or PiPit.

After-sales Service

If you are unsure about anything regarding after-sales service, contact the following service counter.

Customer Service Center (for service canceling procedure or operation in case of loss or theft)

From a land-line phone, 6077-7-113 (toll free)

From an au cell phone, 113 without area code (toll free)

Secure cell phone support center (for loss, theft or damage)

From a land-line phone/an au cell phone,

0120-925-919 (toll free)

Business hours 9:00 to 21:00 (7 days a week)

au After-sales Service Information

Service contents		Secure cell phone support plus		
		Member	Free member	
Replacement cell phone delivery service	Spontaneous failure	1st year	Free	N/A
		2nd year and later	Customer charge	
	Partial damage, water soak, irreparable damage, theft and loss		1st: 5,250 yen 2nd: 8,400 yen	
Holding over and repair	Spontaneous failure	1st year	Free	Free
		2nd year and later	Free (three-year warranty)	Actual cost
	Partial damage		Customer charge Upper limit: 5,250 yen	
	Water soak, irreparable damage, theft and loss		N/A	N/A (model change)

^{*} All the prices written above include tax.



Replacement cell phone delivery service

- When you have trouble with your au cell phone, replacement cell phone (same model, same color, including new battery) is delivered to the specified place by calling to. Return your damaged cell phone within 14 days after replacement cell phone is delivered.
- Available up to twice in a year from the day you use this service
 as a start day. If you do not use this service in the past year at the
 subscription to this service, it will be 1st and if you use, it will be 2nd.
 * For details, refer to au homepage.

Holding over and repair

- Repairs due to water soak and irreparable damage are not covered
 by this service.
- © Damages and malfunctions intentionally caused by the customer as well as those due to modification (e.g. disassembly, change of parts, painting, etc.) by the customer are not covered by this service.
- You cannot receive a refund for replacement of the outer casing due to stains, scratches, paint removal, etc. on the outer casing.

Main Specifications

Display		Approx. 4.0 inches, max. 16.77 million colors, IPS LCD	
		480 × 800 dots (Wide-VGA)	
Weight		Approx. 181 g (with battery pack attached)	
Continuous talk time	In Japan	Approx. 630 min.	
	Overseas (GSM)	Approx. 610 min.	
	Overseas (CDMA)	Approx. 660 min. (U.S. mainland/Chinese mainland/Hawaii) * Information on the intended countries is valid as of September 2012.	
Continuous standby	In Japan (3G area)	Approx. 460 hours	
	In Japan (LTE area)	Approx. 350 hours	
	Overseas (GSM)	Approx. 530 hours	
time	Overseas (CDMA)	Approx. 390 hours (U.S. mainland/Chinese mainland) Approx. 490 hours (Hawaii) * Information on the intended countries is valid as of September 2012.	
Continuous Wi-Fi	In Japan (3G)	Approx. 410 min.	
tethering time	In Japan (LTE)	Approx. 230 min.	

Charging time	Approx. 110 min. (when using common AC adapter 04 (sold separately) and desktop holder) Approx. 150 min. (when using common AC adapter 04 (sold separately)) Approx. 260 min. (when using common DC adapter 03 (sold separately))
Size (W \times H \times D)	Approx. $69 \times 134 \times 14.7$ mm (15.9 mm at thickest point)
Camera	Effective pixels: Approx. 8.08 million pixels (approx. 1.36 million pixels for the front camera) Still image (max. shooting size): 8 M (3,264 (W) × 2,448 (H) dots) Video (max. recording size): Full HD (1,920 (W) × 1,080 (H) dots)

memo

The continuous talk time and continuous standby time may drop to less than half depending on the battery charging status, usage environment such as temperature, reception condition at the location where the product is used, and the function settings.

Specific Absorption Rate (SAR) of Cell Phones

This model G'zOne mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves. This mobile phone has been designed in observance of the Japanese technical regulations regarding exposure to radio waves (") and limits to exposure to radio waves recommended by equivalent international guidelines.

These international guidelines were set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition. The Japanese technical regulations and international guidelines define the limits using a unit of measurement known as the Specific Absorption Rate (SAR), which represents the average amount of radio frequency energy absorbed by the human head. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use at the ear is 0.706 W/kg. There may be slight differences in SAR levels among individual products, but they all satisfy the limit. The actual SAR of this mobile phone while talking on the phone can be well below that indicated above. This is due to automatic changes in the power level of the mobile phone to ensure it only outputs the minimum power required to communicate with a base station. Therefore in general, the closer you are to a base station, the lower the power output of the mobile phone.

This mobile phone can be used in positions other than against your ear. This mobile phone satisfies the international guidelines when used with au Carrying Case F Black (0105FCA) (sold separately) recommended by KDDI (*2).

In case you are not using the au Carrying Case F Black (0105FCA) (sold separately), use a product that contains no metal parts, and one that can hold the mobile phone at least 1.5 cm away from your body.

The World Health Organization has stated that present scientific information does not indicate that use of mobile devices has any harmful effects on the human body. They recommend that if you are still worried about your exposure then you can limit your talk time or use a handsfree kit to keep the mobile phone away from your head and body. If you would like to know more detailed information, please refer to the WHO website.

(http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm)

Please refer to the websites listed below if you would like to know more detailed information regarding SAR.

- Ministry of Internal Affairs and Communications website: http://www.tele.soumu.go.jp/e/sys/ele/index.htm
- Association of Radio Industries and Businesses website: http://www.arib-emf.org/index02.html (in Japanese only)
 au homepage:

http://www.au.kddi.com/

- *1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
- *2 Regarding the method of measuring SAR when using mobile phones in positions other than against the ear, the international standard IEC62209-2 was set in March 2010. On the other hand, Japanese technical regulation is currently under deliberation by the Committee for Radio Wave Utilization Environment set up in the Information and Communication Technology Group of the Advisory Committee on Information and Communications. (As of October 2011)

FCC Notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

FCC RF Exposure Information

In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 0.39 inches (1.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.39 inches (1.0 cm) must be maintained between the user's body and the back of the phone, including the antenna. All beltclips, holsters and similar accessories used by this device must not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with FCC RF exposure limits and should be avoided.

Turn off your phone before flying

You should turn off your phone when boarding any aircraft. To prevent possible interference with aircraft systems, U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Specific Absorption Rate (SAR) for Wireless Phones

The highest SAR value for this device when tested at the ear is 1.19 W/kg, and when worn on the body, 0.86 W/kg.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display

Grant section of http://www.fcc.gov/oet/ea/fccid after searching on FCC ID TYK-EYC4287.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) web-site at http://www.ctia.org.

European RF Exposure Information

Your mobile device is both a radio transmitter and receiver, and is designed not to exceed limits for exposure to radio waves recommended by international guidelines. These guidelines were produced by independent scientific organization, ICNIRP, and include safety margins designed to protect all persons, regardless of age and condition of health.

The guidelines apply a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit for mobile devices is 2 W/kg, and when tested at the ear, the highest SAR value for this device was 0.796 W/kg*.

As testing measures SAR at the highest transmitting power of a device, actual SAR tends to be lower during ordinary operation. Lower SAR levels are typical during ordinary operation as automatic changes are made within the device to ensure the network can be reached with minimal power.

The World Health Organization (WHO) has stated that present scientific information does not indicate the need for any special precautions to be adopted when using mobile devices. WHO also notes that those wishing to reduce exposure may do so by limiting call length and by using a 'hands-free' device to distance the phone from the head and body. For further information, please see the WHO website: http://www.who.int/emf.

 Note that tests are also carried out in accordance with international testing guidelines.

Declaration of Conformity for CDMA CAL21

The product "CAL21" is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1 (a), 3.1 (b) and 3.2. The Declaration of Conformity can be found on http://k-tai.casio.jp/ (Japanese only).

C€0168

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- Windows 7 is the abbreviation for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise, Ultimate).
- Windows Vista is the abbreviation for Microsoft® Windows Vista®
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E 0077-7-111

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E 0077-7-113

113 without area code

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0120-977-033 (except Okinawa)

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